

BATHYMETRICAL SURVEY  
OF THE  
FRESH WATER LOCHS  
OF  
SCOTLAND

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B. F.R.S.  
AND  
LAURENCE PULLAR, F.R.S.E.  

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VOL. VI.  
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Apr 14





BATHYMETRICAL SURVEY  
OF THE  
SCOTTISH FRESH-WATER LOCHS

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Report on the Scientific Results

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# BATHYMETRICAL SURVEY

OF THE

## SCOTTISH FRESH-WATER LOCHS

CONDUCTED UNDER THE DIRECTION OF

SIR JOHN MURRAY

K.C.B., F.R.S., D.Sc., Etc.

AND

LAURENCE PULLAR

F.R.S.E., F.R.G.S.

DURING THE YEARS 1897 TO 1909

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Report on the Scientific Results

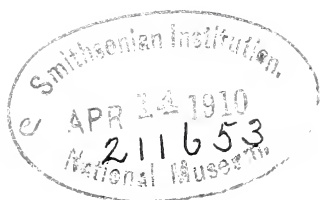
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*VOLUME VI*

EDINBURGH

CHALLENGER OFFICE

1910





Dedicated

TO THE MEMORY OF

FREDERICK PATTISON PULLAR

WHO WAS DROWNED

WHILE ATTEMPTING TO SAVE THE LIVES OF OTHERS

ON 15TH FEBRUARY 1901

AT THE AGE OF TWENTY-FIVE YEARS

---

*He took an active part in the initiation  
of this systematic survey of the  
Scottish Fresh-water Lochs*



## PREFACE

THIS publication consists of six volumes, two of text and four of maps, and gives an account of the work done, of the observations recorded, and of most of the results obtained, during an investigation into the bathymetry of the fresh-water lochs or lakes of Scotland between the years 1897 and 1909.

Although the determination of the depths of the lakes, and of the general form of the basins in which they lie, made up the principal work of the Survey, still a very large number of observations were carried out in other branches of the science of limnography. Many of these observations and the results were published from time to time, as the work proceeded, in scientific journals, while others now appear in print for the first time.

Volume I. consists for the most part of new matter. It includes numerous articles dealing with the general results of the researches from the topographical, geological, physical, chemical, and biological points of view, a comparison of Scottish lakes with lakes in other parts of the world, and various theoretical considerations. These articles have been written chiefly by gentlemen who have taken an active part in the field-work of the Survey. This volume also contains an extensive bibliography of books and special papers referring to lakes.

Volume II. contains the special descriptions of the lakes, the maps of which appear in Volumes III., IV., V., and VI. Throughout the text will be found numerous index-maps, showing the drainage areas of the districts in which the lochs are situated, together with other illustrations.

The bathymetrical maps have all appeared during the past eight years in the *Journal of the Royal Geographical Society* or in an extra publication of the same Society; and some of the maps have also been published in the

Magazine of the Royal Scottish Geographical Society. These maps consist of two series. In the first series (Volumes III. and IV.), the contours of depth in the lakes are shown in shades of blue, and the contours of the height of the surrounding land are shown in brown shades of colour; in the second series (Volumes V. and VI.), the contours of depth are shown in shades of blue, the brown shades on the land being omitted.

In addition to the bathymetrical maps, there are also a few maps showing the surface geology, the rainfall, and other physical features of some of the districts.

These maps have all been prepared and printed by Dr J. G. Bartholomew, and we desire to express our indebtedness to him for the care with which these have been produced, and for his assistance and advice in many directions. We are also indebted to Messrs G. Cornwall & Sons, Aberdeen, for their assistance and advice with regard to the binding of the maps, and to Messrs Neill & Co., Edinburgh, for their advice in connection with the letterpress.

We feel confident that the whole investigation has resulted in very substantial contributions to knowledge. Some of the observations—those regarding the temperature seiche, and the variation of the viscosity of the water with temperature, for example—throw much light on obscure oceanographical problems. Most of the observations could, with advantage, have been carried further, by means of improved instruments and methods suggested during the progress of the work, but it was found necessary to terminate the survey, at least in the meantime, and to review what had been accomplished. We are conscious of many shortcomings.

In conclusion, we tender our best thanks to all who have assisted us in carrying these investigations to a successful conclusion.

JOHN MURRAY.

LAURENCE PULLAR.



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# STATISTICAL TABLES OF THE SCOTTISH FRESH-WATER LOCHS

*(Surveyed during the years 1897 to 1909)*

DURING the course of the Lake Survey work 562 of the Scottish fresh-water lochs were surveyed. These include all the principal lochs of the country, and a very large number of the smaller and less important ones. As a matter of fact, all lochs were surveyed on which boats could be found at the time the work was being carried out. To have included all the smaller highland and less accessible lochs and tarns would have very greatly increased the expense and the time involved. To transport a boat to many of the remote lochs in the Highlands would have entailed much labour and difficulty, not to speak of the objections of proprietors, keepers, and others, who do not wish to have grouse moors and deer forests disturbed at a time of the year when the lochs are most accessible.

The general results of the survey work are, however, in no way affected by these smaller lochs having been excluded, for a great many lochs have been surveyed in all districts of the country.

The following tables are intended to summarise the results which are given in detail in Volume II. of this Report.

Table I. shows the lakes arranged according to their lengths.

Table II. shows the lakes arranged according to their superficial areas.

Table III. shows the lakes arranged according to their maximum depths.

Table IV. shows the lakes arranged according to their mean depths.

Table V. shows the lakes arranged according to the volume of water in each.

Table VI. shows:—

- (a) The number of lakes surveyed in the various river basins ;
- (b) The number of soundings taken in the lakes of the various river basins ;

- (c) The volume of water in the lakes of the various river basins in millions of cubic feet ;
- (d) The superficial area of the lakes in the various river basins ;
- (e) The extent of the drainage area in the various river basins, together with the ratio of the drainage area to the superficial area of the lakes.

The information in Table VI. is extracted from the tables given in greater detail in the descriptions which will be found in Volume II. of this Report.

From this table it will be seen that 562 lochs have been surveyed, and that the number of soundings recorded on the maps of these lochs is 59,195. The actual number taken exceeds 60,000. The aggregate area of the water-surface is over 340 square miles, and therefore the average number of soundings per square mile of surface is 174.

The aggregate volume of water contained in these 562 lochs is estimated at about 1,015,814 millions of cubic feet, or nearly 7 cubic miles. The area drained by the lochs is about 6669 square miles, or about  $19\frac{1}{2}$  times the area of the lochs.

TABLE I

FRESH-WATER LOCHS OF SCOTLAND (SOUNDED BY THE LAKE SURVEY)  
ARRANGED ACCORDING TO LENGTH

Loch.	Length. Miles.	Loch.	Length. Miles.
1. Awe (Etive) . . . .	25·47	55. Beoraid . . . .	3·43
2. Ness . . . .	24·23	56. Dùn na Seilcheig . . . .	3·41
3. Lomond . . . .	22·64	57. Eilt . . . .	3·37
4. Shiel . . . .	17·40	58. na Meide . . . .	3·33
5. Shin . . . .	17·22	59. Avich . . . .	3·30
6. Tay . . . .	14·55	60. Stack . . . .	3·27
7. Ericht . . . .	14·50	61. Affric . . . .	3·20
8. Maree . . . .	13·46	62. Ossian . . . .	3·20
9. Arkaig . . . .	12·00	63. Skinaskink . . . .	3·16
10. Morar . . . .	11·68	64. Cliff . . . .	3·16
11. Lochy . . . .	9·78	65. Coir' an Fhearna . . . .	3·15
12. Rannoch . . . .	9·70	66. Bà (Mull) . . . .	3·04
13. Katrine . . . .	8·00	67. Obisary . . . .	3·03
14. Langavat (Lewis) . . . .	7·86	68. Merkland . . . .	3·02
15. Laggan . . . .	7·04	69. St Mary's . . . .	3·02
16. Quoich . . . .	6·95	70. nan Cuinne . . . .	3·00
17. Fannich . . . .	6·92	71. Watten . . . .	3·00
18. Earn . . . .	6·46	72. Trealaval . . . .	2·90
19. Assynt . . . .	6·36	73. Cam . . . .	2·76
20. Naver . . . .	6·18	74. Loyne (East) . . . .	2·75
21. Hope . . . .	6·13	75. Tummel . . . .	2·75
22. Eek . . . .	6·02	76. Suainaval . . . .	2·68
23. Fionn (Gruinard) . . . .	5·76	77. a' Bhraoin . . . .	2·66
24. Doon . . . .	5·64	78. Beinn a' Mheadhoin . . . .	2·64
25. Laidon . . . .	5·30	79. nan Eun (N. Uist) . . . .	2·63
26. Treig . . . .	5·10	80. Fadagoa . . . .	2·60
27. Luichart . . . .	5·05	81. Garry (Tay) . . . .	2·55
28. Garry (Ness) . . . .	4·90	82. Strom . . . .	2·54
29. Mhor . . . .	4·84	83. Tulla . . . .	2·50
30. Harray . . . .	4·84	84. Talla . . . .	2·47
31. Ken . . . .	4·62	85. Fionn (Kirkaig) . . . .	2·40
32. Frisa . . . .	4·50	86. nan Geireann (Mill) . . . .	2·39
33. Scadavay (East) . . . .	4·50	87. Calder . . . .	2·32
34. Laoghal . . . .	4·46	88. Morie . . . .	2·30
35. Clunie (Ness) . . . .	4·28	89. Ard . . . .	2·30
36. Mullardoch . . . .	4·16	90. Grunavat . . . .	2·26
37. More (Laxford) . . . .	4·11	91. Ruthven . . . .	2·26
38. Monar . . . .	4·10	92. Muick . . . .	2·22
39. Veyatie . . . .	4·05	93. Langavat (Benbecula) . . . .	2·20
40. Glass . . . .	4·03	94. Lochindorb . . . .	2·18
41. Expansions of River Dee . . . .	4·02	95. Bà (Tay) . . . .	2·15
42. Oich . . . .	4·02	96. Bad a' Ghail . . . .	2·13
43. Vennachar . . . .	4·00	97. Boardhouse . . . .	2·03
44. Lubnaig . . . .	4·00	98. Grennoch . . . .	2·02
45. Damh (Torridon) . . . .	3·93	99. Dhùghaill (Carron) . . . .	2·02
46. Lurgain . . . .	3·87	100. Skebacleit . . . .	2·00
47. Scadavay (West) . . . .	3·80	101. Swannay . . . .	2·00
48. Stenness . . . .	3·79	102. Eilde Mòr . . . .	1·98
49. na Sheallag . . . .	3·74	103. Migdale . . . .	1·92
50. Fada (Ewe) . . . .	3·74	104. na Sàlach Uidhre . . . .	1·90
51. Leven . . . .	3·65	105. Urigill . . . .	1·86
52. Brora . . . .	3·53	106. Beannachan . . . .	1·85
53. Voil . . . .	3·50	107. Arienas . . . .	1·85
54. a' Chroisg . . . .	3·47	108. Achall . . . .	1·83

TABLE I—*continued*

Loch.	Length. Miles.	Loch.	Length. Miles.
109. na h-Earba (West) . . .	1'80	169. Shurrery . . . . .	1'28
110. Fada (N. Uist) . . . . .	1'80	170. Harperrig . . . . .	1'27
111. Woodhall . . . . .	1'79	171. Buidhe (Fleet) . . . . .	1'27
112. a' Bhealaich (Gairloch) . . .	1'78	172. na h-Earba (East) . . . . .	1'27
113. Thom . . . . .	1'78	173. Hunder . . . . .	1'26
114. Lyon . . . . .	1'74	174. Kirbister . . . . .	1'26
115. Freuchie . . . . .	1'74	175. Bunacharan . . . . .	1'26
116. na h-Oidhche . . . . .	1'73	176. an t-Seilich . . . . .	1'26
117. Castle Semple . . . . .	1'72	177. Martnaham . . . . .	1'26
118. Eye . . . . .	1'72	178. Achray . . . . .	1'25
119. an Daimh (Shin) . . . . .	1'71	179. Rescobie . . . . .	1'24
120. Baddanloch . . . . .	1'70	180. Beannach (Inver) . . . . .	1'24
121. Chon (Forth) . . . . .	1'70	181. Urrahag . . . . .	1'24
122. Nell . . . . .	1'68	182. Loch . . . . .	1'23
123. Trool . . . . .	1'68	183. Droma . . . . .	1'23
124. Heouravay . . . . .	1'68	184. Dubh (Gruinard) . . . . .	1'23
125. Leum a' Chlamhain . . . . .	1'62	185. Muckle Water . . . . .	1'21
126. Fiodhaig . . . . .	1'61	186. an Gead . . . . .	1'21
127. Heilen . . . . .	1'60	187. Sloy . . . . .	1'21
128. Olavat . . . . .	1'60	188. Lowes (Tay) . . . . .	1'20
129. Fad . . . . .	1'60	189. Castle (Bladenoch) . . . . .	1'20
130. Menteith . . . . .	1'60	190. Inbhir . . . . .	1'20
131. Ashie . . . . .	1'60	191. Maberry . . . . .	1'19
132. a' Bhealaich (Naver) . . . . .	1'60	192. Dee . . . . .	1'18
133. a' Bhaid-Luachraich . . . . .	1'57	193. a' Bharpa . . . . .	1'18
134. Creagach . . . . .	1'57	194. Garbhaig . . . . .	1'18
135. Owskeich . . . . .	1'56	195. an Duin (Spey) . . . . .	1'18
136. Gladhouse . . . . .	1'56	196. Tralaig . . . . .	1'16
137. an Dithreibh . . . . .	1'55	197. an Stromore . . . . .	1'15
138. Scamadale . . . . .	1'54	198. na Leitreach . . . . .	1'14
139. an Ruathair . . . . .	1'54	199. Oban nam Fiadh . . . . .	1'13
140. Garve . . . . .	1'54	200. Sgamhain . . . . .	1'12
141. a' Chlàir.(Helmsdale) . . . . .	1'53	201. Calavie . . . . .	1'12
142. Fada (Gruinard) . . . . .	1'52	202. Killin . . . . .	1'12
143. Mochrum . . . . .	1'50	203. nam Breac . . . . .	1'12
144. a' Ghriama . . . . .	1'50	204. an Eilein (Spey) . . . . .	1'10
145. Threipmuir . . . . .	1'50	205. Milton . . . . .	1'10
146. Girsta . . . . .	1'48	206. Meiklie . . . . .	1'10
147. Finlas . . . . .	1'46	207. Auchenreoch . . . . .	1'08
148. Poulary . . . . .	1'46	208. Forfar . . . . .	1'07
149. an Tomain . . . . .	1'45	209. Crogavat . . . . .	1'06
150. Caravat . . . . .	1'45	210. Kinord . . . . .	1'06
151. Lungard . . . . .	1'44	211. Benachally . . . . .	1'05
152. Dilate . . . . .	1'43	212. a' Bhailidh . . . . .	1'04
153. an Dùin (N. Uist) . . . . .	1'40	213. Turret . . . . .	1'04
154. Cròcach . . . . .	1'40	214. More Barvas . . . . .	1'04
155. Gorm Loch Mòr . . . . .	1'39	215. Gartmorn . . . . .	1'04
156. Clair (Ewe) . . . . .	1'38	216. Insh . . . . .	1'03
157. Lintrathen . . . . .	1'38	217. Moy . . . . .	1'03
158. Black (Ryan) . . . . .	1'36	218. Borralan . . . . .	1'03
159. Strandavat . . . . .	1'36	219. Pattack . . . . .	1'03
160. a' Chuilinn (Conon) . . . . .	1'35	220. Morlich . . . . .	1'02
161. Inbhair . . . . .	1'35	221. Tingwall . . . . .	1'02
162. Kernsary . . . . .	1'35	222. an Staca . . . . .	1'02
163. Coulin (Ewe) . . . . .	1'33	223. ic Colla . . . . .	1'00
164. Kilbirnie . . . . .	1'32	224. na Craobhaig . . . . .	1'00
165. Spiggie . . . . .	1'30	225. Vatandip . . . . .	1'00
166. Hundland . . . . .	1'30	226. Gainmheich (South) . . . . .	1'00
167. Knockie . . . . .	1'30	227. Wester . . . . .	1'00
168. Loyne (West) . . . . .	1'28	228. Drunkie . . . . .	1'00

# STATISTICAL TABLES

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TABLE I—continued

Loch.	Length. Miles.	Loch.	Length. Miles.
229. Arklet . . . . .	1'00	289. na Creige Duibhe . . . . .	0'80
230. Doine . . . . .	1'00	290. na Moracha . . . . .	0'80
231. an Lagain . . . . .	1'00	291. Kindar . . . . .	0'80
232. Skaill . . . . .	0'98	292. Builg . . . . .	0'80
233. Skene (Dee) . . . . .	0'98	293. Kirk Dam . . . . .	0'80
234. na Beinne Bàine . . . . .	0'97	294. Crò Crisdaig . . . . .	0'80
235. Bodavat . . . . .	0'96	295. Eela . . . . .	0'79
236. Chùl na Síthe . . . . .	0'96	296. Chaluim . . . . .	0'78
237. Daimh (Tay) . . . . .	0'96	297. Skiach . . . . .	0'78
238. Ailsh . . . . .	0'95	298. Hempriggs . . . . .	0'77
239. Cuil Airidh a' Flod . . . . .	0'94	299. Lochrutton . . . . .	0'77
240. Alvie . . . . .	0'94	300. Airidh na Lic . . . . .	0'76
241. Gryfe . . . . .	0'94	301. Raoinavat . . . . .	0'76
242. na Cuaich . . . . .	0'94	302. Gelly . . . . .	0'76
243. Con (Tay) . . . . .	0'94	303. Lundie (Garry) . . . . .	0'76
244. Dungeon . . . . .	0'93	304. na Mòine Buige . . . . .	0'76
245. Skealtar . . . . .	0'93	305. Araich-Lin . . . . .	0'75
246. Clousta . . . . .	0'92	306. an Laig Aird . . . . .	0'74
247. Dubh (Gairloch) . . . . .	0'92	307. Davan . . . . .	0'74
248. Nant . . . . .	0'90	308. nam Breac Dearga . . . . .	0'74
249. Tollie . . . . .	0'90	309. Muckle Lunga . . . . .	0'74
250. Hermidale . . . . .	0'90	310. nan Deaspoirt . . . . .	0'74
251. Huna . . . . .	0'90	311. Bran . . . . .	0'74
252. Bradan . . . . .	0'90	312. Howie . . . . .	0'74
253. Fitty . . . . .	0'90	313. a' Ghobhainn . . . . .	0'73
254. Peppermill . . . . .	0'90	314. Druim Suardalain . . . . .	0'73
255. North-house . . . . .	0'90	315. na Lairige . . . . .	0'73
256. Ochiltree . . . . .	0'89	316. Stacsavat . . . . .	0'72
257. White (Ryan) . . . . .	0'88	317. an Drainc . . . . .	0'72
258. Ceò-Glas . . . . .	0'88	318. Skeen (Annan) . . . . .	0'72
259. Allt an Fheàrna . . . . .	0'88	319. Sgnod . . . . .	0'72
260. Eigheach . . . . .	0'88	320. Broom . . . . .	0'72
261. Achilty . . . . .	0'87	321. Skerrow . . . . .	0'70
262. Tankerness . . . . .	0'86	322. na Bì . . . . .	0'70
263. More (Thurso) . . . . .	0'86	323. Eileach Mhic' ille Riabhaich . . . . .	0'70
264. a' Bhaid Daraich . . . . .	0'86	324. Tèarnait . . . . .	0'70
265. Crombie Den . . . . .	0'86	325. Syre . . . . .	0'70
266. Lunn dà-Bhrà . . . . .	0'86	326. Caol na Doire . . . . .	0'70
267. Drumellie . . . . .	0'86	327. Long . . . . .	0'70
268. a' Mhuillin . . . . .	0'84	328. nan Lann . . . . .	0'70
269. Vaara . . . . .	0'84	329. Carlingwark . . . . .	0'70
270. Achanalt . . . . .	0'84	330. Benisval . . . . .	0'70
271. Callater . . . . .	0'84	331. Bad an Sgalaig . . . . .	0'69
272. Lowes (Tweed) . . . . .	0'84	332. Spynie . . . . .	0'69
273. Oban a' Chlachain . . . . .	0'84	333. Tarff . . . . .	0'69
274. Ussie . . . . .	0'84	334. Tormasad . . . . .	0'69
275. Lindores . . . . .	0'84	335. Seil . . . . .	0'68
276. Scarmclate . . . . .	0'84	336. Ghuiragarstidh . . . . .	0'68
277. Truid air Sgithiche . . . . .	0'84	337. Baile a' Ghobhainn . . . . .	0'68
278. a' Bhuird . . . . .	0'84	338. Crunachan . . . . .	0'68
279. na Moine . . . . .	0'83	339. Rosebery . . . . .	0'68
280. Castle (Annan) . . . . .	0'83	340. Drummond . . . . .	0'68
281. Braigh Horrisdale . . . . .	0'82	341. Kennard . . . . .	0'68
282. Ghuilbinn . . . . .	0'82	342. Deoravat . . . . .	0'68
283. na h-Achlaise . . . . .	0'82	343. Clings . . . . .	0'68
284. St John's . . . . .	0'82	344. na h-Airidh Sléibhe . . . . .	0'68
285. Awe (Inver) . . . . .	0'82	345. Dornal . . . . .	0'68
286. Giorra . . . . .	0'82	346. Bogton . . . . .	0'66
287. an Tuirc . . . . .	0'81	347. Portmore . . . . .	0'66
288. Linlithgow . . . . .	0'80	348. an Eilein (Gairloch) . . . . .	0'66

TABLE I—*continued*

Loch.	Length. Miles.	Loch.	Length. Miles.
349. a' Bhealaich (Alsh) . . . . .	0'66	409. Whinyeon . . . . .	0'56
350. Stormont . . . . .	0'66	410. a' Chonnachair . . . . .	0'56
351. Morsgail . . . . .	0'66	411. an Nostarie . . . . .	0'56
352. Dibadale . . . . .	0'66	412. Whitefield . . . . .	0'56
353. an t-Slagain . . . . .	0'65	413. na Ceithir Eileana . . . . .	0'56
354. Ordie . . . . .	0'64	414. Sròn Smeur . . . . .	0'56
355. Gleann a' Bhearraidh . . . . .	0'64	415. Gown (South) . . . . .	0'55
356. Grass . . . . .	0'64	416. Moraig . . . . .	0'55
357. Raonasgail . . . . .	0'64	417. Monzievaird . . . . .	0'55
358. Sealbhag . . . . .	0'64	418. Coire nam Meann . . . . .	0'54
359. Bosquoy . . . . .	0'64	419. Kilconquhar . . . . .	0'54
360. Valtos . . . . .	0'64	420. na Stainge . . . . .	0'54
361. Beanwach (Gruinard) . . . . .	0'63	421. a' Mhiotailt . . . . .	0'54
362. Arthur . . . . .	0'63	422. Bruadale . . . . .	0'54
363. Edgelaw . . . . .	0'62	423. Asta . . . . .	0'53
364. Bad a' Chrotha . . . . .	0'62	424. Uanagan . . . . .	0'52
365. Roer . . . . .	0'62	425. Burga . . . . .	0'52
366. Craggie . . . . .	0'62	426. Allan . . . . .	0'52
367. na Deighe fo Dheas . . . . .	0'62	427. an Losgainn Mòr . . . . .	0'52
368. Allt na h-Airbhe . . . . .	0'62	428. Kemp . . . . .	0'52
369. Doire nam Mart . . . . .	0'62	429. Monk Myre . . . . .	0'52
370. an Laghair . . . . .	0'62	430. nan Druinnean . . . . .	0'52
371. Dochart . . . . .	0'62	431. Lochinvar . . . . .	0'52
372. Fiart . . . . .	0'62	432. Flugarth . . . . .	0'52
373. an Tachdaidh . . . . .	0'62	433. a' Buaille . . . . .	0'52
374. Clunie (Tay) . . . . .	0'62	434. na Coinnich . . . . .	0'51
375. Urr . . . . .	0'62	435. an Leòid . . . . .	0'50
376. Dochard . . . . .	0'62	436. an t-Seasgain . . . . .	0'50
377. Scaslavat . . . . .	0'62	437. Aithness . . . . .	0'50
378. a' Chlachain (Lewis) . . . . .	0'62	438. Balgavies . . . . .	0'50
379. Black (Etive) (East) . . . . .	0'62	439. Burntisland . . . . .	0'50
380. nam Faoileag . . . . .	0'62	440. Harperleas . . . . .	0'50
381. Leitir Easaich . . . . .	0'61	441. Eldrig . . . . .	0'50
382. a' Choire . . . . .	0'61	442. Littlester . . . . .	0'50
383. Harelaw . . . . .	0'60	443. Kilcheran . . . . .	0'50
384. an Droighinn . . . . .	0'60	444. na Doire Daraich . . . . .	0'50
385. Leodsay . . . . .	0'60	445. Tarruinn an Eithir . . . . .	0'50
386. Isbister . . . . .	0'60	446. na Sreinge . . . . .	0'50
387. Burriland . . . . .	0'60	447. Mhic' ille Riabhaich . . . . .	0'49
388. Sabiston . . . . .	0'60	448. Hosta . . . . .	0'49
389. Snarravoe . . . . .	0'60	449. Breaclauch . . . . .	0'49
390. Ederline . . . . .	0'60	450. Peerie . . . . .	0'48
391. Airidh na Ceardaich . . . . .	0'60	451. a' Chlachain (Nairn) . . . . .	0'48
392. Dhomhnuill Bhig . . . . .	0'60	452. nan Eun (Ness) . . . . .	0'48
393. an Iasgaich . . . . .	0'59	453. Monikie (South) . . . . .	0'48
394. Lochaber . . . . .	0'59	454. Punds . . . . .	0'48
395. Derculich . . . . .	0'59	455. na Craige . . . . .	0'48
396. Bhradain . . . . .	0'58	456. a' Ghlinne Dorcha . . . . .	0'47
397. nan Gabhar . . . . .	0'58	457. Moor Dam . . . . .	0'47
398. Phitiùlais . . . . .	0'58	458. Lundie (Clunie) . . . . .	0'46
399. Craiglush . . . . .	0'58	459. Shechernich . . . . .	0'46
400. Butterstone . . . . .	0'58	460. Liath . . . . .	0'46
401. Veiragvat . . . . .	0'58	461. Essan . . . . .	0'46
402. Derclach . . . . .	0'58	462. Fithie . . . . .	0'46
403. Soulseat . . . . .	0'58	463. a' Phearsain . . . . .	0'46
404. Gown (North) . . . . .	0'57	464. nan Eun (Tay) . . . . .	0'45
405. Black (Etive) (West) . . . . .	0'56	465. a' Vullan . . . . .	0'45
406. Black (Etive) (Mid) . . . . .	0'56	466. Rae . . . . .	0'44
407. White of Myrton . . . . .	0'56	467. Holl . . . . .	0'44
408. Dhùgaill (Torridon) . . . . .	0'56	468. an Dùna . . . . .	0'44



# STATISTICAL TABLES

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TABLE I—*continued*

Loch.	Length. Miles.	Loch.	Length. Miles.
469. Brow . . . . .	0.44	517. Brough . . . . .	0.32
470. Lochnaw . . . . .	0.44	518. Geal . . . . .	0.32
471. Dallas . . . . .	0.43	519. Kilchoan (Upper) . . . . .	0.32
472. Mill . . . . .	0.43	520. a' Chaoruinn . . . . .	0.32
473. Dubh (Ailort) . . . . .	0.43	521. Sior . . . . .	0.32
474. Muck . . . . .	0.42	522. na Garbh-Abhuinn Ard . . . . .	0.32
475. Clickhimin . . . . .	0.42	523. Kinghorn . . . . .	0.31
476. Harrow . . . . .	0.42	524. a' Chladhaich . . . . .	0.31
477. Kirk . . . . .	0.42	525. nan Losganan . . . . .	0.30
478. Monikie (North) . . . . .	0.42	526. Hightae Mill . . . . .	0.30
479. Gamhna . . . . .	0.42	527. Dubh-Mòr . . . . .	0.30
480. Lochenbreck . . . . .	0.42	528. Beag . . . . .	0.30
481. na h-Ealaidh . . . . .	0.42	529. Sand . . . . .	0.29
482. na Claise Feàrna . . . . .	0.42	530. Duartmore . . . . .	0.29
483. nan Geircann . . . . .	0.41	531. Clubbi Shuns . . . . .	0.29
484. Lure . . . . .	0.40	532. Hostigates . . . . .	0.28
485. Sandy . . . . .	0.40	533. Scoly . . . . .	0.28
486. nan Garbh Chlachain . . . . .	0.40	534. nan Ràth . . . . .	0.28
487. Bhac . . . . .	0.38	535. Black (Tay) . . . . .	0.28
488. Brouster . . . . .	0.38	536. Drumlamford . . . . .	0.28
489. Fleet . . . . .	0.38	537. nan Àuscot . . . . .	0.27
490. Hoglinns . . . . .	0.38	538. na Creige Léithe . . . . .	0.27
491. Collaster . . . . .	0.38	539. Cults . . . . .	0.26
492. na Beiste . . . . .	0.37	540. Skae . . . . .	0.26
493. Màma . . . . .	0.37	541. Cornish . . . . .	0.26
494. Fyntalloch . . . . .	0.37	542. Kirrieroch . . . . .	0.26
495. Auchenchapel . . . . .	0.37	543. Eion Mhic Alastair . . . . .	0.25
496. Birka . . . . .	0.36	544. na Beithe . . . . .	0.25
497. Aboyne . . . . .	0.36	545. an Dubh (Lochy) . . . . .	0.24
498. na Garbh-Abhuinn . . . . .	0.36	546. an Tairbeirt Stuaadhaich . . . . .	0.23
499. Hoil . . . . .	0.36	547. Magillie . . . . .	0.22
500. Blairs . . . . .	0.36	548. Thtach . . . . .	0.22
501. Gainmheich (North) . . . . .	0.36	549. Crann . . . . .	0.22
502. a' Bhainne . . . . .	0.36	550. Setter . . . . .	0.22
503. Kilchoan (Lower) . . . . .	0.36	551. Pitlyal . . . . .	0.21
504. Tilt . . . . .	0.35	552. na Gealaich . . . . .	0.21
505. Anna . . . . .	0.35	553. Choire na Cloich . . . . .	0.20
506. Aslaich . . . . .	0.35	554. Dubh (Forth) . . . . .	0.20
507. Fingask . . . . .	0.35	555. Loch on Eilean Subhainn (Maree) . . . . .	0.18
508. Dubh (Etive) . . . . .	0.35	556. Dubh (Ness) . . . . .	0.18
509. Maol a' Choire . . . . .	0.34	557. na h-Eaglais . . . . .	0.16
510. Laide . . . . .	0.34	558. Uaine . . . . .	0.14
511. White (Tay) . . . . .	0.34	559. St Margaret's . . . . .	0.13
512. Duddingston . . . . .	0.34	560. Dhu (Portsonachan) . . . . .	0.12
513. Kinellan . . . . .	0.33	561. Allt na Mult . . . . .	0.12
514. Fender . . . . .	0.33	562. Rainbow . . . . .	0.10
515. Ree . . . . .	0.32		
516. Buidhe (Tay) . . . . .	0.32		

TABLE II

FRESH-WATER LOCHS OF SCOTLAND (SOUNDED BY THE LAKE SURVEY)  
ARRANGED ACCORDING TO SUPERFICIAL AREA

Loch.	Area. Square Miles.	Loch.	Area. Square Miles.
1. Lomond . . . . .	27.45	54. nan Cuiunne . . . . .	1.15
2. Ness. . . . .	21.78	55. Coir'an Fhearna . . . . .	1.15
3. Awe (Etive) . . . . .	14.85	56. Tulla . . . . .	1.10
4. Maree . . . . .	11.03	57. Clunie (Ness) . . . . .	1.10
5. Morar . . . . .	10.30	58. Ossian . . . . .	1.03
6. Tay . . . . .	10.19	59. Bad a' Ghail . . . . .	1.02
7. Shu . . . . .	8.70	60. Menteith . . . . .	1.02
8. Shiel . . . . .	7.56	61. Càrn . . . . .	1.01
9. Rannoch . . . . .	7.37	62. a' Chroisg . . . . .	1.00
10. Ericht . . . . .	7.21	63. Stack . . . . .	0.99
11. Arkaig . . . . .	6.24	64. St Mary's . . . . .	0.99
12. Lochy . . . . .	5.91	65. Baddanloch . . . . .	0.99
13. Leven . . . . .	5.30	66. Tummel . . . . .	0.98
14. Katrine . . . . .	4.78	67. Lubnaig . . . . .	0.96
15. Earn . . . . .	3.91	68. Ard . . . . .	0.94
16. Harray . . . . .	3.78	69. Swannay . . . . .	0.94
17. Fannich . . . . .	3.60	70. Suainaval . . . . .	0.94
18. Fionn (Gruinard) . . . . .	3.52	71. Veyatie . . . . .	0.93
19. Langavat (Lewis) . . . . .	3.45	72. Morie . . . . .	0.92
20. Assynt . . . . .	3.10	73. Bà (Tay) . . . . .	0.92
21. Laggan . . . . .	2.97	74. Boardhouse . . . . .	0.89
22. Quoich . . . . .	2.86	75. Brora . . . . .	0.88
23. Laoghal . . . . .	2.55	76. Voil . . . . .	0.88
24. Stenness . . . . .	2.46	77. na Meide . . . . .	0.87
25. Treig . . . . .	2.41	78. Muick . . . . .	0.85
26. Hope . . . . .	2.35	79. Lochindorb . . . . .	0.84
27. Naver . . . . .	2.26	80. an Ruathair . . . . .	0.82
28. Skinaskink . . . . .	2.09	81. Affric . . . . .	0.82
29. Doon . . . . .	2.04	82. Beinn a' Mheadhoin . . . . .	0.79
30. Dùn na Seilcheig . . . . .	1.95	83. Urigill . . . . .	0.78
31. Glass . . . . .	1.86	84. Oich . . . . .	0.76
32. Laidon . . . . .	1.80	85. an Dithreibh . . . . .	0.74
33. Luichart . . . . .	1.76	86. Fada (N. Uist) . . . . .	0.70
34. Garry (Ness) . . . . .	1.75	87. Merkland . . . . .	0.69
35. Eck . . . . .	1.70	88. nan Geireann (Mill) . . . . .	0.68
36. Frisa . . . . .	1.69	89. Expansions of River Dee . . . . .	0.67
37. Mhor . . . . .	1.69	90. a' Bhraoin . . . . .	0.66
38. Vennachar . . . . .	1.61	91. Arienas . . . . .	0.66
39. More (Laxford) . . . . .	1.46	92. Eilt . . . . .	0.66
40. Watten . . . . .	1.45	93. Owskeich . . . . .	0.65
41. Fada (Ewe) . . . . .	1.44	94. Lintrathen . . . . .	0.62
42. na Sheallag . . . . .	1.37	95. Garry (Tay) . . . . .	0.61
43. Ken . . . . .	1.36	96. Trealaval . . . . .	0.61
44. Damh (Torridon) . . . . .	1.33	97. Grunavat . . . . .	0.60
45. Calder . . . . .	1.32	98. Gladhouse . . . . .	0.59
46. Lurgain . . . . .	1.26	99. Garve . . . . .	0.59
47. Bà (Mull) . . . . .	1.21	100. Fiodhaig . . . . .	0.58
48. Avich . . . . .	1.21	101. Caravat . . . . .	0.58
49. Scadavay (West) . . . . .	1.20	102. Ruthven . . . . .	0.57
50. Mullardoch . . . . .	1.18	103. Beoraid . . . . .	0.55
51. Monar . . . . .	1.17	104. Leum a' Chlamhain . . . . .	0.55
52. Obisary . . . . .	1.17	105. na h-Oidhehe . . . . .	0.54
53. a' Chlàir (Helmsdale) . . . . .	1.17	106. Freuchie . . . . .	0.54



# STATISTICAL TABLES

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TABLE II—*continued*

Loch.	Area. Square Miles.	Loch.	Area. Square Miles.
107. Achall . . . . .	0·52	166. Heilen . . . . .	0·30
108. nan Eun (N. Uist) . . . . .	0·52	167. Skebacleit . . . . .	0·30
109. Ashie . . . . .	0·52	168. na h-Achlaise . . . . .	0·29
110. Thom . . . . .	0·52	169. Kinord . . . . .	0·29
111. Strom . . . . .	0·52	170. a' Bhaillidh . . . . .	0·29
112. a' Bhaid-Luachraich . . . . .	0·51	171. Hunder . . . . .	0·29
113. Nell . . . . .	0·50	172. Truid air Sgithiche . . . . .	0·29
114. Fadagoa . . . . .	0·48	173. Moy . . . . .	0·29
115. Talla . . . . .	0·47	174. Gorm Loch Mòr . . . . .	0·29
116. Morlich . . . . .	0·47	175. More (Thurso) . . . . .	0·28
117. Scadavay (East) . . . . .	0·46	176. Fad . . . . .	0·28
118. Creagach . . . . .	0·46	177. Knockie . . . . .	0·28
119. Skene (Dee) . . . . .	0·46	178. Drumellie . . . . .	0·27
120. Grennoch . . . . .	0·45	179. Pattack . . . . .	0·27
121. Insh . . . . .	0·44	180. an Daimh (Shin) . . . . .	0·27
122. a' Bhealaich (Gairloch) . . . . .	0·44	181. Maberry . . . . .	0·27
123. Dhùghaill (Carron) . . . . .	0·44	182. Benisval . . . . .	0·27
124. Chon (Forth) . . . . .	0·43	183. Clubbi Shuns . . . . .	0·27
125. Loyne (East) . . . . .	0·43	184. a' Bhealaich (Naver) . . . . .	0·27
126. Hundland . . . . .	0·43	185. Turret . . . . .	0·26
127. Beannachan . . . . .	0·42	186. Calavie . . . . .	0·26
128. na h-Earba (West) . . . . .	0·41	187. Woodhall . . . . .	0·26
129. Migdale . . . . .	0·41	188. an Staca . . . . .	0·26
130. a' Ghriama . . . . .	0·40	189. Tollie . . . . .	0·26
131. Cliff . . . . .	0·40	190. Benachally . . . . .	0·25
132. Dee . . . . .	0·40	191. Cròcach . . . . .	0·25
133. an t-Seilich . . . . .	0·39	192. Achanalt . . . . .	0·25
134. Kilbirnie . . . . .	0·39	193. Bunacharan . . . . .	0·25
135. Ailsh . . . . .	0·38	194. Rescobie . . . . .	0·25
136. Eilde Mòr . . . . .	0·38	195. Skaill . . . . .	0·24
137. na Sàlach Uidhre . . . . .	0·38	196. Clair (Ewe) . . . . .	0·24
138. Lyon . . . . .	0·37	197. na Beinne Bàine . . . . .	0·24
139. More Barvas . . . . .	0·37	198. Milton . . . . .	0·24
140. Castle (Bladenoch) . . . . .	0·36	199. Ochiltree . . . . .	0·24
141. Shurrery . . . . .	0·36	200. an Stromore . . . . .	0·24
142. Mochrum . . . . .	0·36	201. Loyne (West) . . . . .	0·24
143. Harperrig . . . . .	0·35	202. Fada (Gruinard) . . . . .	0·23
144. Scamadale . . . . .	0·35	203. Davan . . . . .	0·23
145. Girlsta . . . . .	0·35	204. Ghuilbinn . . . . .	0·23
146. Kirbister . . . . .	0·35	205. na h-Earba (East) . . . . .	0·23
147. Lowes (Tay) . . . . .	0·34	206. Garbhaig . . . . .	0·23
148. Lungard . . . . .	0·34	207. Gelly . . . . .	0·23
149. Hempriggs . . . . .	0·34	208. Achilty . . . . .	0·23
150. Spiggie . . . . .	0·34	209. White (Ryan) . . . . .	0·23
151. Arklet . . . . .	0·33	210. Black (Ryan) . . . . .	0·23
152. Fionn (Kirkraig) . . . . .	0·33	211. Tankerness . . . . .	0·23
153. Eye . . . . .	0·33	212. Imbhir . . . . .	0·23
154. Allt an Fheàrna . . . . .	0·33	213. Tralaig . . . . .	0·23
155. Urrahag . . . . .	0·33	214. Trool . . . . .	0·23
156. Castle Semple . . . . .	0·32	215. Alvie . . . . .	0·22
157. Achray . . . . .	0·32	216. Olavat . . . . .	0·22
158. Dubh (Gruinard) . . . . .	0·32	217. Drunkie . . . . .	0·22
159. Meiklie . . . . .	0·31	218. Gartmorn . . . . .	0·22
160. Kernsary . . . . .	0·31	219. Sgabhain . . . . .	0·22
161. Ussie . . . . .	0·31	220. Fitty . . . . .	0·22
162. Scarmclate . . . . .	0·30	221. Finlas . . . . .	0·22
163. Castle (Annan) . . . . .	0·30	222. Dilate . . . . .	0·22
164. St John's . . . . .	0·30	223. nam Breac . . . . .	0·22
165. Threipmuir . . . . .	0·30	224. Nant . . . . .	0·22

TABLE II—*continued*

Loch.	Area. Square Miles.	Loch.	Area. Square Miles.
225. Bad an Sgalaig . . . . .	0·22	284. a' Ghobhainn . . . . .	0·15
226. Eela . . . . .	0·22	285. an Tomain . . . . .	0·15
227. Doine . . . . .	0·21	286. Dubh (Gairloch) . . . . .	0·15
228. Kindar . . . . .	0·21	287. na Moracha . . . . .	0·15
229. Iubhair . . . . .	0·21	288. an Draine . . . . .	0·15
230. Huna . . . . .	0·21	289. Chaluum . . . . .	0·15
231. Gainmheich (South) . . . . .	0·21	290. Roer . . . . .	0·15
232. Tarff . . . . .	0·21	291. Lowes (Tweed) . . . . .	0·15
233. Clunie (Tay) . . . . .	0·21	292. Giorra . . . . .	0·14
234. Strandavat . . . . .	0·21	293. Peppermill . . . . .	0·14
235. Vaara . . . . .	0·21	294. Drummond . . . . .	0·14
236. Buidhe (Fleet) . . . . .	0·21	295. Oban nam Fiadh . . . . .	0·14
237. Killin . . . . .	0·20	296. an Nostarie . . . . .	0·14
238. Lochrutton . . . . .	0·20	297. an Tachdaidh . . . . .	0·14
239. an Eilein (Spey) . . . . .	0·20	298. an Eilein (Gairloch) . . . . .	0·14
240. Skealtar . . . . .	0·20	299. Braigh Horrisdale . . . . .	0·14
241. na Craobhaig . . . . .	0·20	300. na Moine . . . . .	0·14
242. Muckle Water . . . . .	0·19	301. Poulary . . . . .	0·14
243. Coire nam Meann . . . . .	0·19	302. Dungeon . . . . .	0·14
244. Langavat (Benbecula) . . . . .	0·19	303. Clings . . . . .	0·14
245. an Dùin (N. Uist) . . . . .	0·19	304. Bodavat . . . . .	0·14
246. Skerrow . . . . .	0·19	305. Stacsavat . . . . .	0·14
247. a' Bharpa . . . . .	0·19	306. Broom . . . . .	0·13
248. Araich-Lin . . . . .	0·18	307. Bradan . . . . .	0·13
249. na Cuaich . . . . .	0·18	308. Isbister . . . . .	0·13
250. Ordie . . . . .	0·18	309. Loch . . . . .	0·13
251. Gryfe . . . . .	0·18	310. Heouravay . . . . .	0·13
252. Coulin (Ewe) . . . . .	0·18	311. Awe (Inver) . . . . .	0·13
253. a' Chuilinn (Conon) . . . . .	0·18	312. Auchenreoch . . . . .	0·13
254. Droma . . . . .	0·18	313. Allt na h-Airbhe . . . . .	0·13
255. Borralan . . . . .	0·18	314. Crogavat . . . . .	0·13
256. Martuaham . . . . .	0·18	315. a' Choire . . . . .	0·13
257. Beannach (Inver) . . . . .	0·18	316. ic Colla . . . . .	0·13
258. Daimh (Tay) . . . . .	0·17	317. an Laghair . . . . .	0·13
259. Teàrnait . . . . .	0·17	318. a' Bhuird . . . . .	0·13
260. Wester . . . . .	0·17	319. Dochard . . . . .	0·13
261. an Gead . . . . .	0·17	320. na Leitreach . . . . .	0·13
262. Syre . . . . .	0·17	321. Crò Criosdaig . . . . .	0·13
263. Clousta . . . . .	0·17	322. Kennard . . . . .	0·12
264. Butterstone . . . . .	0·17	323. Burga . . . . .	0·12
265. Sguod . . . . .	0·17	324. Caol na Doire . . . . .	0·12
266. a' Bhaid Daraich . . . . .	0·17	325. Builg . . . . .	0·12
267. Lindores . . . . .	0·17	326. Stormont . . . . .	0·12
268. Lundie (Garry) . . . . .	0·17	327. Arthur . . . . .	0·12
269. Dornal . . . . .	0·17	328. an t-Slagain . . . . .	0·12
270. Urr . . . . .	0·17	329. a' Bhealaich (Alsh) . . . . .	0·12
271. Tingwall . . . . .	0·17	330. Beannach (Gruinard) . . . . .	0·12
272. Derculich . . . . .	0·16	331. Sabiston . . . . .	0·12
273. an Duin (Spey) . . . . .	0·16	332. Druim Suardalain . . . . .	0·12
274. Long . . . . .	0·16	333. Deoravat . . . . .	0·12
275. Forfar . . . . .	0·16	334. Monikie (South) . . . . .	0·12
276. Linlithgow . . . . .	0·16	335. Craiglush . . . . .	0·11
277. Portmore . . . . .	0·16	336. Doire nam Mart . . . . .	0·11
278. Whinyeon . . . . .	0·16	337. Crunachan . . . . .	0·11
279. Carlingwark . . . . .	0·16	338. Callater . . . . .	0·11
280. a' Mhuilinn . . . . .	0·16	339. Sealbhag . . . . .	0·11
281. nam Faoileag . . . . .	0·16	340. Skeen (Annan) . . . . .	0·11
282. Skiach . . . . .	0·15	341. an Dùna . . . . .	0·11
283. Kilconquhar . . . . .	0·15	342. na h-Airidh Sléibhe . . . . .	0·11

# STATISTICAL TABLES

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TABLE II—continued

Loch.	Area. Square Miles.	Loch.	Area. Square Miles.
343. Ederline . . . . .	0·11	402. Veiragvat . . . . .	0·08
344. an Lagain . . . . .	0·11	403. Burrealand . . . . .	0·08
345. Lochinvar . . . . .	0·11	404. Valtos . . . . .	0·08
346. Kemp . . . . .	0·11	405. an Droighinn . . . . .	0·08
347. Soulseat . . . . .	0·11	406. Rosebery . . . . .	0·08
348. an Leòid . . . . .	0·11	407. Balgavies . . . . .	0·08
349. Raoinavat . . . . .	0·11	408. Cllickhimin . . . . .	0·07
350. Bosquoy . . . . .	0·10	409. Dochart . . . . .	0·07
351. Con (Tay) . . . . .	0·10	410. Holl . . . . .	0·07
352. Hosta . . . . .	0·10	411. Breaclauch . . . . .	0·07
353. na h-Ealaidh . . . . .	0·10	412. Burntisland . . . . .	0·07
354. na Ceithir Eileana . . . . .	0·10	413. na Lairige . . . . .	0·07
355. Morsgail . . . . .	0·10	414. Oban a' Chlachain . . . . .	0·07
356. Liath . . . . .	0·10	415. Shechernich . . . . .	0·07
357. an Laig Aird . . . . .	0·10	416. na Doire Daraich . . . . .	0·07
358. Phitidhlais . . . . .	0·10	417. Sandy . . . . .	0·07
359. Raonagail . . . . .	0·10	418. nan Gabhar . . . . .	0·07
360. Littlester . . . . .	0·10	419. Bad a' Chrotha . . . . .	0·07
361. Bruadale . . . . .	0·10	420. a' Chlachain (Lewis) . . . . .	0·07
362. Vatandip . . . . .	0·10	421. Craggie . . . . .	0·07
363. Lùnn dà-Bhra . . . . .	0·10	422. Whitefield . . . . .	0·07
364. a' Phearsain . . . . .	0·10	423. Eldrig . . . . .	0·07
365. Sloy . . . . .	0·10	424. Monikie (North) . . . . .	0·07
366. Cuil Airidh a' Flod . . . . .	0·10	425. Gown (North) . . . . .	0·07
367. nan Lann . . . . .	0·10	426. Lochnaw . . . . .	0·07
368. Eigheach . . . . .	0·09	427. Dibadale . . . . .	0·07
369. Spynie . . . . .	0·09	428. Fleet . . . . .	0·07
370. Ghuiragarstidh . . . . .	0·09	429. Airidh na Lic . . . . .	0·07
371. nam Breac Dearga . . . . .	0·09	430. Brow . . . . .	0·07
372. na Mòine Buige . . . . .	0·09	431. Dhomhnuill Bhig . . . . .	0·07
373. Cuil na Sìthe . . . . .	0·09	432. Howie . . . . .	0·07
374. a' Chlachain (Nairn) . . . . .	0·09	433. Hoglinns . . . . .	0·06
375. Gown (South) . . . . .	0·09	434. Auchenchapel . . . . .	0·06
376. Bogton . . . . .	0·09	435. Dallas . . . . .	0·06
377. na Sreinge . . . . .	0·09	436. Monzievaird . . . . .	0·06
378. Punds . . . . .	0·09	437. Aboyne . . . . .	0·06
379. North-house . . . . .	0·09	438. Hoil . . . . .	0·06
380. Kirk Dam . . . . .	0·09	439. Harperleas . . . . .	0·06
381. nan Deaspoint . . . . .	0·09	440. Moraig . . . . .	0·06
382. Muckle Lunga . . . . .	0·09	441. Fingask . . . . .	0·06
383. Aithness . . . . .	0·09	442. an Iasgaich . . . . .	0·06
384. na Déighe fo Dheas . . . . .	0·08	443. nan Eun (Tay) . . . . .	0·06
385. Sròn Smeur . . . . .	0·08	444. Tarruinn an Eithir . . . . .	0·06
386. Hermidale . . . . .	0·08	445. na Creige Duibhe . . . . .	0·06
387. na Stainge . . . . .	0·08	446. a' Chonnachair . . . . .	0·06
388. a' Bhradain . . . . .	0·08	447. Mhic' ille Riabhaich . . . . .	0·06
389. Moor Dam . . . . .	0·08	448. Laide . . . . .	0·06
390. Leitir Easaich . . . . .	0·08	449. Dhùgaill (Torridon) . . . . .	0·06
391. Lochaber . . . . .	0·08	450. Flugarth . . . . .	0·06
392. a' Mhiotailt . . . . .	0·08	451. Black (Etive) (East) . . . . .	0·06
393. an Tuirc . . . . .	0·08	452. Harrow . . . . .	0·06
394. a' Ghlinne Dorcha . . . . .	0·08	453. Derclach . . . . .	0·06
395. Seil . . . . .	0·08	454. Crombie Den . . . . .	0·06
396. White of Myrton . . . . .	0·08	455. Peerie . . . . .	0·06
397. Ceò-Glas . . . . .	0·08	456. Airidh na Ceardaich . . . . .	0·06
398. Leedsay . . . . .	0·08	457. Gainmheich (North) . . . . .	0·06
399. Scaslavat . . . . .	0·08	458. na Bì . . . . .	0·06
400. Tormasad . . . . .	0·08	459. nan Druimnean . . . . .	0·06
401. Snarravoe . . . . .	0·08	460. Lochenbreck . . . . .	0·06

TABLE II—continued

Loch.	Area. Square Miles.	Loch.	Area. Square Miles.
461. Black (Etive) (Mid) .	0·05	512. Tilt .	0·03
462. " " (West)	0·05	513. Allan .	0·03
463. Buidhe (Tay) .	0·05	514. Maol a' Choire .	0·03
464. Kinghorn .	0·05	515. Tùtach .	0·03
465. Essan .	0·05	516. Màma .	0·03
466. Kirk .	0·05	517. Kirriereoch .	0·03
467. Bhac .	0·05	518. Brough .	0·03
468. Mill .	0·05	519. Kilchoan (Lower)	0·03
469. Rae .	0·05	520. a' Chaoruinn .	0·03
470. nan Garbh Chlachain	0·05	521. Hightae Mill .	0·03
471. Dubh (Ailort) .	0·05	522. Fithie .	0·03
472. na Coimnich .	0·05	523. Sior .	0·03
473. Eileach Mhic' ille Riabhaich	0·05	524. na Beithe .	0·03
474. na Garbh-Abhuinn .	0·05	525. a' Buaille .	0·03
475. na Claise Fèarna .	0·05	526. Cults .	0·03
476. Baile a' Ghobhainn .	0·05	527. na Garbh-Abhuinn Ard	0·03
477. Asta .	0·05	528. Skae .	0·03
478. a' Bhainne .	0·05	529. Aslaich .	0·03
479. Harelaw .	0·05	530. Dubh (Etive) .	0·03
480. Birka .	0·05	531. Hostigates .	0·03
481. nan Eun (Ness)	0·05	532. Duddingston .	0·03
482. an Losgainn Mòr	0·05	533. Pitlyal .	0·02
483. Dubh-Mor .	0·05	534. Sand .	0·02
484. Gleann a' Bhearraidh	0·05	535. White (Tay)	0·02
485. Fiart .	0·05	536. an t-Seasgain	0·02
486. Edgelaw .	0·05	537. Dubh (Forth)	0·02
487. Grass .	0·05	538. a' Chladaich .	0·02
488. Lure .	0·05	539. Scoly .	0·02
489. na Craige .	0·04	540. Crann .	0·02
490. Blairs .	0·04	541. Duartmore .	0·02
491. Fender .	0·04	542. Kinellan .	0·02
492. Anna .	0·04	543. na Gealaich .	0·02
493. Monk Myre .	0·04	544. Cornish .	0·02
494. Eion Mhic Alastair .	0·04	545. nan Ràth .	0·02
495. na Beiste .	0·04	546. Setter .	0·02
496. nan Geireann .	0·04	547. Magillie .	0·02
497. Beag .	0·04	548. na h' Eaglais .	0·02
498. Kilcheran .	0·04	549. Black (Tay) .	0·01
499. Lundie (Clunie)	0·04	550. nan Aiscot .	0·01
500. a' Vullan .	0·04	551. Uaine .	0·01
501. Gamhna .	0·04	552. an Tairbeirt Stua-dhaich	0·01
502. Uanagan .	0·04	553. Loch an Eilean Subhainn	0·01
503. Collaster .	0·04	554. na Creige Léithe .	0·01
504. Drumlamford .	0·04	555. an Dubh (Lochy)	0·01
505. Fyntalloch .	0·04	556. Rainbow .	0·01
506. Kilchoan (Upper)	0·04	557. Dubh (Ness)	0·01
507. Ree .	0·04	558. Choire na Cloich	0·01
508. Muck .	0·04	559. nan Losganan .	0·01
509. Geal .	0·04	560. St Margaret's .	0·01
510. Browster .	0·04	561. Dhu (Portsonachan)	0·003
511. Bran .	0·04	562. Allt na Mult .	0·003

TABLE III

FRESH-WATER LOCHS OF SCOTLAND (SOUNDED BY THE LAKE SURVEY)  
ARRANGED ACCORDING TO MAXIMUM DEPTH

Loch.	Max. Depth. Feet.	Loch.	Max. Depth. Feet.
1. Morar . . . . .	1017	54. Scamadale . . . . .	145
2. Ness . . . . .	754	55. Fionn (Gruinard) . . . . .	144
3. Lomond . . . . .	623	56. Bà (Mull) . . . . .	144
4. Lochy . . . . .	531	57. a' Bhaid-Luachraich . . . . .	143
5. Ericht . . . . .	512	58. Eck . . . . .	139
6. Tay . . . . .	508	59. Ossian . . . . .	132
7. Katrine . . . . .	495	60. Lungard . . . . .	129
8. Rannoch . . . . .	440	61. Tummel . . . . .	128
9. Treig . . . . .	436	62. Laidon . . . . .	128
10. Shiel . . . . .	420	63. Veyatie . . . . .	126
11. Marce . . . . .	367	64. Clunie (Ness) . . . . .	123
12. Glass . . . . .	365	65. Càrn . . . . .	122
13. Arkaig . . . . .	359	66. na h-Oidheche . . . . .	121
14. More (Laxford). . . . .	316	67. a' Bhaid Daraich . . . . .	121
15. Awe (Etive) . . . . .	307	68. Gaimmheich (South) . . . . .	120
16. Earn . . . . .	287	69. Eilt . . . . .	119
17. Assynt . . . . .	282	70. Achilty . . . . .	119
18. Fannich . . . . .	282	71. Tralaig . . . . .	117
19. Quoich . . . . .	281	72. Arienas . . . . .	116
20. Morie . . . . .	270	73. Nell . . . . .	115
21. Monar . . . . .	260	74. Dubh-Mòr . . . . .	114
22. Muick . . . . .	256	75. na h-Airidh Sléibhe . . . . .	113
23. Fada (Ewe) . . . . .	248	76. Garry (Tay) . . . . .	113
24. Affric . . . . .	221	77. Bunacharan . . . . .	113
25. Suainaval . . . . .	219	78. Vennachar . . . . .	111
26. na Sheallag . . . . .	217	79. nan Lann . . . . .	109
27. Laoghal . . . . .	217	80. Dhùgaill (Torridon) . . . . .	108
28. Skinaskink . . . . .	216	81. Stack . . . . .	108
29. Garry (Ness) . . . . .	213	82. Naver . . . . .	108
30. Damh (Torridon) . . . . .	206	83. Ard . . . . .	107
31. Dùn na Seilcheig . . . . .	205	84. Garve . . . . .	105
32. Frisa . . . . .	205	85. an Duin (Spey) . . . . .	102
33. Mullardoch . . . . .	197	86. Lyon . . . . .	100
34. Avich . . . . .	188	87. an Laghair . . . . .	100
35. Hope . . . . .	187	88. Eilde Mòr . . . . .	100
36. Bad a' Ghaill . . . . .	180	89. Doon . . . . .	100
37. Dhùghaill (Carron) . . . . .	179	90. Insh . . . . .	100
38. Beannachan . . . . .	176	91. Voil . . . . .	98
39. Laggan . . . . .	174	92. Langavat (Lewis) . . . . .	98
40. a' Chroisg . . . . .	168	93. an t-Seilich . . . . .	98
41. Beinn a' Mheadhoin . . . . .	167	94. Achray . . . . .	97
42. Luichart . . . . .	164	95. Drunkie . . . . .	97
43. Shin . . . . .	162	96. Daimh (Tay) . . . . .	95
44. Beoraid . . . . .	159	97. Benisval . . . . .	95
45. an Dithreibh . . . . .	157	98. Raonasgail . . . . .	95
46. Lurgain . . . . .	156	99. Dungeon . . . . .	94
47. Oich . . . . .	154	100. a' Mhuilinn . . . . .	94
48. Dubh (Ailort) . . . . .	153	101. Garbhaig . . . . .	93
49. St Mary's . . . . .	153	102. na Creige Duibhe . . . . .	93
50. Owskeich . . . . .	153	103. Clair (Ewe) . . . . .	93
51. Coir' an Fhearna . . . . .	151	104. Kernsary . . . . .	93
52. Obisary . . . . .	151	105. Nant . . . . .	92
53. Lubnaig . . . . .	146	106. a' Bhealaich (Gairloch) . . . . .	92



TABLE III—*continued*

Loch.	Max. Depth. Feet.	Loch.	Max. Depth. Feet.
107. Gorm Loch Mòr . . . . .	91	166. an Eilein (Spey) . . . . .	66
108. Seil . . . . .	91	167. Brora . . . . .	66
109. Mhor . . . . .	91	168. Doine . . . . .	65
110. Fionn (Kirkraig) . . . . .	90	169. Iubhair . . . . .	65
111. Grunavat . . . . .	90	170. Benachally . . . . .	64
112. Tarff . . . . .	89	171. Bad an Sgalaig . . . . .	64
113. Dubh (Gruinard) . . . . .	88	172. a' Ghriama . . . . .	64
114. na Leitreach . . . . .	88	173. Loch on Eilean Subhainn . . . . .	64
115. Baile a' Ghobhainn . . . . .	88	174. na Meide . . . . .	63
116. Tollie . . . . .	86	175. Ken . . . . .	62
117. Builg . . . . .	86	176. Freuchie . . . . .	62
118. Calder . . . . .	85	177. an Tachdaidh . . . . .	62
119. na Cuaich . . . . .	85	178. Raoinavat . . . . .	61
120. Merkland . . . . .	85	179. Dibadale . . . . .	61
121. a' Ghlinne Dorcha . . . . .	85	180. Tingwall . . . . .	60
122. Creagach . . . . .	84	181. Hunder . . . . .	60
123. Tulla . . . . .	84	182. a' Choire . . . . .	60
124. Calavie . . . . .	84	183. na Moine Buige . . . . .	60
125. Leven . . . . .	83	184. Kilcheran . . . . .	60
126. Scaslavat . . . . .	82	185. Allt na h-Airbhe . . . . .	60
127. na h-Earba (West) . . . . .	81	186. Gainmheich (North) . . . . .	59
128. Loch . . . . .	81	187. nan Drumnear . . . . .	59
129. a' Chlachain (Nairn) . . . . .	80	188. Lowes (Tweed) . . . . .	58
130. a' Bhealaich (Naver) . . . . .	80	189. Lochrutton . . . . .	58
131. Turret . . . . .	79	190. Ederline . . . . .	58
132. an Leòid . . . . .	79	191. na Beithe . . . . .	58
133. Fender . . . . .	78	192. Fiart . . . . .	58
134. Menteith . . . . .	77	193. Drumellie . . . . .	58
135. Edgelaw . . . . .	77	194. Pattack . . . . .	58
136. Chon (Forth) . . . . .	75	195. Aithness . . . . .	57
137. Knockie . . . . .	75	196. Ashie . . . . .	57
138. Eion Mhic Alastair . . . . .	74	197. Hoglinns . . . . .	57
139. Phitiùlais . . . . .	74	198. an Losgairn Mòr . . . . .	57
140. Girlsta . . . . .	74	199. Clousta . . . . .	57
141. Caravat . . . . .	74	200. Fleet . . . . .	56
142. a' Bhraoin . . . . .	73	201. nan Deaspoint . . . . .	56
143. Talla . . . . .	73	202. Sealbhag . . . . .	56
144. Clings . . . . .	73	203. Fada (Gruinard) . . . . .	56
145. Sgumhain . . . . .	72	204. Skiach . . . . .	55
146. Kennard . . . . .	72	205. Trool . . . . .	55
147. Fiodhaig . . . . .	71	206. an t-Slagain . . . . .	55
148. Cròcach . . . . .	71	207. Liath . . . . .	55
149. nam Breac . . . . .	71	208. Rosebery . . . . .	55
150. Kilchoan (Upper) . . . . .	70	209. Mill . . . . .	55
151. Leitir Easaich . . . . .	70	210. an Draine . . . . .	55
152. Alvie . . . . .	70	211. Caol na Doire . . . . .	55
153. nam Breac Dearga . . . . .	70	212. Dilate . . . . .	55
154. Achall . . . . .	70	213. Lochaber . . . . .	55
155. Lintrathen . . . . .	70	214. Crogavat . . . . .	55
156. Derculich . . . . .	70	215. Gladhouse . . . . .	55
157. Clunie (Tay) . . . . .	69	216. Eela . . . . .	55
158. a' Mhiotailt . . . . .	69	217. Lundie (Garry) . . . . .	54
159. na h-Earba (East) . . . . .	69	218. Harelaw . . . . .	54
160. Ordie . . . . .	69	219. Crombie Den . . . . .	53
161. Grennoch . . . . .	68	220. Lowes (Tay) . . . . .	53
162. Dubh (Gairloch) . . . . .	68	221. a' Phearsain . . . . .	53
163. Arklet . . . . .	67	222. Gown (South) . . . . .	52
164. Killin . . . . .	67	223. an Daimh (Shin) . . . . .	52
165. na Beinne Bàine . . . . .	67	224. Braigh Horrisdale . . . . .	51

TABLE III—*continued*

Loch.	Max. Depth. Feet.	Loch.	Max. Depth. Feet.
225. Kemp . . . . .	51	284. Kindar . . . . .	41
226. Leum a' Chlamhain . . . . .	51	285. Gamhna . . . . .	41
227. an Staca . . . . .	51	286. Spiggie . . . . .	41
228. Lochindorb . . . . .	51	287. White of Myrton . . . . .	40
229. Moy . . . . .	50	288. Craggie . . . . .	40
230. Bran . . . . .	50	289. Finlas . . . . .	40
231. Black (Ryan) . . . . .	50	290. an Dubh (Lochy) . . . . .	40
232. Inbhir . . . . .	50	291. Stacsavat . . . . .	40
233. Arthur . . . . .	50	292. Urigill . . . . .	40
234. na Craobhaig . . . . .	50	293. Monzievaird . . . . .	39
235. Scadavay (East) . . . . .	50	294. na Lairige . . . . .	39
236. nan Eun (Tay) . . . . .	50	295. Fadagaa . . . . .	39
237. Giorra . . . . .	49	296. an Tuirc . . . . .	39
238. Migdale . . . . .	49	297. nan Aùscot . . . . .	39
239. Woodhall . . . . .	49	298. Howie . . . . .	39
240. Ghuilbinn . . . . .	49	299. Burntisland . . . . .	39
241. Morlich . . . . .	49	300. Tearnait . . . . .	39
242. Coulin (Ewe) . . . . .	49	301. na Claise Fearna . . . . .	38
243. Gleann a' Bhearraidh . . . . .	48	302. White (Ryan) . . . . .	38
244. Doire nam Mart . . . . .	48	303. Fad . . . . .	38
245. an Droighinn . . . . .	48	304. Beannach (Inver) . . . . .	38
246. Fingask . . . . .	48	305. Holl . . . . .	38
247. Poulary . . . . .	47	306. Kinghorn . . . . .	38
248. Bodavat . . . . .	46	307. a' Bharpa . . . . .	37
249. Hoil . . . . .	46	308. Ghiuragarstidh . . . . .	37
250. Birka . . . . .	45	309. Scadavay (West) . . . . .	37
251. Fada (N. Uist) . . . . .	45	310. Dee . . . . .	36
252. Meiklie . . . . .	45	311. Allt an Fheàrna . . . . .	36
253. Kilchoan (Lower) . . . . .	45	312. Buidhe (Fleet) . . . . .	36
254. Ree . . . . .	44	313. Black (Etive) (East) . . . . .	36
255. a' Bhealaich (Alsh) . . . . .	44	314. Skeen (Annan) . . . . .	36
256. Mama . . . . .	44	315. a' Bhuird . . . . .	36
257. Expansions of River Dee . . . . .	44	316. Skae . . . . .	35
258. Craighlush . . . . .	44	317. Treavalav . . . . .	35
259. an Tomain . . . . .	44	318. an Dùin (N. Uist) . . . . .	35
260. Skebacleit . . . . .	44	319. na Beiste . . . . .	35
261. Uanagan . . . . .	43	320. Loyne (East) . . . . .	35
262. na Sreinge . . . . .	43	321. Ussie . . . . .	35
263. a' Chuilinn (Conon) . . . . .	43	322. an Nostarie . . . . .	35
264. na h-Eaglais . . . . .	43	323. Langavat (Benbecula) . . . . .	34
265. Dochard . . . . .	42	324. Gryfe . . . . .	34
266. Ruthven . . . . .	42	325. an Eilein (Gairloch) . . . . .	34
267. Urr . . . . .	42	326. Ochiltree . . . . .	34
268. Skealtar . . . . .	42	327. Auchenreoch . . . . .	34
269. Thom . . . . .	42	328. na Déighe fo Dheas . . . . .	34
270. Baddanloch . . . . .	42	329. ic Colla . . . . .	34
271. an Laig Aird . . . . .	42	330. Coire nam Meann . . . . .	33
272. Souleseat . . . . .	42	331. Sròn Smeur . . . . .	33
273. Bhac . . . . .	42	332. Eileach Mhic' ille Riabhaich . . . . .	33
274. na Ceithir Eileana . . . . .	42	333. Skerrow . . . . .	33
275. Long . . . . .	42	334. Whinyeon . . . . .	33
276. Breaclaich . . . . .	41	335. Urrahag . . . . .	33
277. Harperleas . . . . .	41	336. Roer . . . . .	32
278. Portmore . . . . .	41	337. White (Tay) . . . . .	32
279. Bhradain . . . . .	41	338. a' Chlàir (Helmsdale) . . . . .	32
280. Heouravay . . . . .	41	339. Deoravat . . . . .	32
281. Dubh (Forth) . . . . .	41	340. Ceò-Glas . . . . .	32
282. Hermidale . . . . .	41	341. Hosta . . . . .	31
283. Hostigates . . . . .	41	342. Sloy . . . . .	31

TABLE III—*continued*

Loch.	Max. Depth. Feet.	Loch.	Max. Depth. Feet.
343. Druim Suardalain . . .	31	402. Bad a' Chrotha . . .	23
344. nan Eun (N. Uist) . . .	31	403. a' Buaille . . .	23
345. Morsgail . . .	31	404. Muck . . .	23
346. Balgavies . . .	31	405. Airidh na Ceardaich . . .	22
347. Burga . . .	30	406. an Stromore . . .	22
348. Chaluim . . .	30	407. Monikie (North) . . .	22
349. an Gead . . .	30	408. Duartmore . . .	22
350. Bà (Tay) . . .	30	409. nam Faoileag . . .	22
351. Callater . . .	30	410. Black (Etive) (West) . . .	22
352. Harperrig . . .	30	411. Crò Crìosdaig . . .	21
353. Punds . . .	30	412. nan Eun (Ness) . . .	21
354. Kilbirnie . . .	30	413. Borralan . . .	21
355. Forfar . . .	29	414. Cliff . . .	21
356. Harrow . . .	29	415. Gartmorn . . .	21
357. Martnaham . . .	29	416. a' Chaoruinn . . .	20
358. Allan . . .	29	417. Leodsay . . .	20
359. an Dùna . . .	29	418. na Moracha . . .	20
360. Snarravoe . . .	29	419. Choire na Cloich . . .	20
361. na Sìlach Uidhre . . .	29	420. na Garbh-Abhuinn . . .	20
362. Beag . . .	29	421. a' Bhailidh . . .	20
363. Cults . . .	28	422. Muckle Water . . .	20
364. a' Bhainne . . .	28	423. Airidh na Lie . . .	19
365. na h-Achlaise . . .	28	424. Pitlyal . . .	19
366. Eigheach . . .	28	425. Oban a' Chlachain . . .	19
367. nan Cuinne . . .	28	426. Loyne (West) . . .	19
368. Clubbi Shuns . . .	28	427. Essan . . .	18
369. a' Ghobhainn . . .	28	428. Dubh (Ness) . . .	18
370. Black (Etive) (Mid) . . .	27	429. an Lagain . . .	18
371. Valtos . . .	27	430. nan Geireann (Mill) . . .	18
372. nan Geireann . . .	27	431. an t-Seasgain . . .	18
373. Beannach (Gruinard) . . .	27	432. Castle (Annan) . . .	18
374. a' Chonnachair . . .	27	433. Carlingwark . . .	17
375. nan Ràth . . .	27	434. Peppermill . . .	17
376. Anna . . .	27	435. Gown (North) . . .	17
377. a' Vullan . . .	27	436. Stenness . . .	17
378. Linlithgow . . .	27	437. Auchenchapel . . .	17
379. Muckle Lunga . . .	27	438. Crann . . .	17
380. an Ruathair . . .	26	439. Threipmuir . . .	17
381. Aslaich . . .	26	440. Vatandip . . .	17
382. Rainbow . . .	26	441. Swannay . . .	16
383. Monikie (South) . . .	26	442. Rae . . .	16
384. Drumlamford . . .	26	443. Fitty . . .	16
385. na Gealaich . . .	25	444. Droma . . .	16
386. na Coinnich . . .	25	445. Tùtach . . .	16
387. Lùnn dà-Bhrà . . .	25	446. Kinellan . . .	16
388. nan Garbh Chlachain . . .	25	447. an Iasgaich . . .	16
389. Vaara . . .	25	448. Fithie . . .	16
390. Veiragvat . . .	25	449. Lochenbreck . . .	15
391. Kirk . . .	25	450. Milton . . .	15
392. Huna . . .	25	451. Fyntalloch . . .	15
393. Crunachan . . .	25	452. Kirriereoch . . .	15
394. Butterstone . . .	25	453. Moraig . . .	14
395. Lundie (Clunie) . . .	25	454. Whitefield . . .	14
396. Strandavat . . .	25	455. Sguod . . .	14
397. Ailsh . . .	24	456. Cùil na Sìthe . . .	14
398. an Tairbeirt Stuaighaich . . .	24	457. Harray . . .	14
399. Taruinn an Eithir . . .	23	458. Maberry . . .	14
400. Rescobie . . .	23	459. na Stainge . . .	14
401. Geal . . .	23	460. Magillie . . .	14



# STATISTICAL TABLES

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TABLE III—continued

Loch.	Max. Depth. Feet.	Loch.	Max. Depth. Feet.
461. na Creige Léithe . . . . .	14	512. Hempriggs . . . . .	8
462. na Craige . . . . .	13	513. Dallas . . . . .	8
463. Hightae Mill . . . . .	13	514. na h-Ealaidh . . . . .	8
464. Asta . . . . .	13	515. na Moine . . . . .	8
465. North-house . . . . .	13	516. Flugarth . . . . .	8
466. Mochrum . . . . .	13	517. Black (Tay) . . . . .	7
467. Strom . . . . .	13	518. More (Thurso) . . . . .	7
468. Watten . . . . .	12	519. Dhomhnuill Bhig . . . . .	7
469. Truid air Sgithiche . . . . .	12	520. Cornish . . . . .	7
470. Olavat . . . . .	12	521. Eye . . . . .	7
471. Mhic' ille Riabhaich . . . . .	12	522. Hundland . . . . .	7
472. Syre . . . . .	12	523. Shurrery . . . . .	7
473. Derclach . . . . .	12	524. nan Losganan . . . . .	7
474. Kinord . . . . .	12	525. Araich-Lin . . . . .	7
475. Monk Myre . . . . .	12	526. St John's . . . . .	7
476. Scoly . . . . .	12	527. Sandy . . . . .	7
477. Drummond . . . . .	12	528. Awe (Inver) . . . . .	7
478. Castle (Bladenoch) . . . . .	11	529. na Garbh-Abhuinn Ard . . . . .	7
479. a' Chlachain (Lewis) . . . . .	11	530. Tankerness . . . . .	7
480. Brouster . . . . .	11	531. Lure . . . . .	7
481. Dochart . . . . .	11	532. na Bì . . . . .	6
482. Aboyne . . . . .	11	533. Moor Dam . . . . .	6
483. Dornal . . . . .	10	534. Kilconquhar . . . . .	6
484. Uaine . . . . .	10	535. Grass . . . . .	6
485. Oban nam Fiadh . . . . .	10	536. Skene (Dee) . . . . .	6
486. Dhu (Portsonachan) . . . . .	10	537. Spynie . . . . .	6
487. Eldrig . . . . .	10	538. Lochnaw . . . . .	6
488. Lindores . . . . .	10	539. Kirbister . . . . .	6
489. Peerie . . . . .	10	540. Bruadale . . . . .	6
490. Dubh (Etive) . . . . .	10	541. Brow . . . . .	6
491. Burriland . . . . .	10	542. Tilt . . . . .	5
492. Duddingston . . . . .	10	543. Blairs . . . . .	5
493. Clickhimin . . . . .	10	544. Scarmclate . . . . .	5
494. Tormasad . . . . .	10	545. Castle Semple . . . . .	5
495. Lochinvar . . . . .	10	546. Heilen . . . . .	5
496. Collaster . . . . .	10	547. Bosquoy . . . . .	5
497. Broom . . . . .	9	548. nan Gabhar . . . . .	5
498. Boardhouse . . . . .	9	549. St Margaret's . . . . .	5
499. na Doire Daraich . . . . .	9	550. Kirk Dam . . . . .	5
500. Davan . . . . .	9	551. Bogton . . . . .	4
501. Littlester . . . . .	9	552. Skaill . . . . .	4
502. a' Chladaich . . . . .	9	553. Sand . . . . .	4
503. Con (Tay) . . . . .	9	554. Brough . . . . .	4
504. Cuil Airidh a' Flod . . . . .	9	555. Sior . . . . .	4
505. Laide . . . . .	9	556. Stormont . . . . .	3
506. Gelly . . . . .	9	557. Allt na Mult . . . . .	3
507. Achanalt . . . . .	9	558. Sabiston . . . . .	3
508. Shechernich . . . . .	8	559. Wester . . . . .	3
509. More Barvas . . . . .	8	560. Isbister . . . . .	3
510. Maol a' Choire . . . . .	8	561. Buidhe (Tay) . . . . .	3
511. Bradan . . . . .	8	562. Setter . . . . .	2

TABLE IV

FRESH-WATER LOCHS OF SCOTLAND (SOUNDED BY THE LAKE SURVEY)  
ARRANGED ACCORDING TO MEAN DEPTH

Loch.	Mean Depth. Feet.	Loch.	Mean Depth. Feet.
1. Ness . . . . .	433·02	53. a' Bhaid Daraich . . . . .	55·60
2. Morar . . . . .	284·00	54. na h-Oidhche . . . . .	53·95
3. Lochy . . . . .	228·95	55. Achilty . . . . .	51·78
4. Treig . . . . .	207·37	56. Shin . . . . .	51·04
5. Katrine . . . . .	199·19	57. Dubh-Mòr . . . . .	50·93
6. Tay . . . . .	199·08	58. Eck . . . . .	50·16
7. Ericht . . . . .	189·21	59. Bunacharan . . . . .	50·11
8. Rannoch . . . . .	167·46	60. Clunie (Ness) . . . . .	49·98
9. Glass . . . . .	159·07	61. Garry (Tay) . . . . .	49·91
10. Arkaig . . . . .	152·71	62. Tummel . . . . .	48·03
11. Earn . . . . .	137·83	63. Bà (Mull) . . . . .	47·42
12. Shiel . . . . .	132·73	64. Eilde Mòr . . . . .	47·01
13. More (Laxford) . . . . .	125·83	65. Owskeich . . . . .	46·90
14. Maree . . . . .	125·30	66. Lyon . . . . .	44·87
15. Morie . . . . .	125·20	67. na h-Airidh Sléibhe . . . . .	44·43
16. Lomond . . . . .	121·29	68. Ard . . . . .	43·86
17. Muick . . . . .	116·30	69. Garve . . . . .	43·60
18. Fannich . . . . .	108·76	70. Lubnaig . . . . .	42·77
19. Suainaval . . . . .	108·60	71. Ossian . . . . .	42·75
20. Awe (Etive) . . . . .	104·95	72. na Cuaich . . . . .	42·48
21. Quoich . . . . .	104·60	73. Vennachar . . . . .	42·41
22. na Sheallag . . . . .	103·47	74. Dubh (Gruinard) . . . . .	42·33
23. Fada (Ewe) . . . . .	102·20	75. Clair (Ewe) . . . . .	42·10
24. Assynt . . . . .	101·10	76. Gainmheich (South) . . . . .	41·80
25. Avich . . . . .	98·42	77. Oich . . . . .	41·78
26. Monar . . . . .	98·33	78. an t-Seilich . . . . .	41·30
27. Affric . . . . .	93·64	79. Tralaig . . . . .	41·03
28. Dùn na Seilcheig . . . . .	84·00	80. Veyatie . . . . .	41·00
29. Garry (Ness) . . . . .	78·00	81. Voil . . . . .	40·94
30. Mullardoch . . . . .	77·52	82. na Leitreach . . . . .	40·29
31. Frisa . . . . .	76·40	83. Eion Mhic Alastair . . . . .	39·73
32. a' Chroisg . . . . .	73·78	84. Daimh (Tay) . . . . .	39·12
33. St Mary's . . . . .	72·93	85. Naver . . . . .	39·06
34. Beoraid . . . . .	72·34	86. Baile a' Ghobhainn . . . . .	38·77
35. Beannachan . . . . .	70·42	87. Dhùgaill (Torridon) . . . . .	38·27
36. Scamadale . . . . .	69·58	88. Kernsary . . . . .	38·17
37. Laggan . . . . .	67·68	89. Tulla . . . . .	38·08
38. Luichart . . . . .	66·84	90. Calavie . . . . .	37·91
39. Dhùghaill (Carron) . . . . .	66·65	91. Càrn . . . . .	37·70
40. an Dithreibh . . . . .	65·93	92. Insh . . . . .	37·31
41. Beinn a' Mheadhoin . . . . .	65·36	93. an Laghair . . . . .	37·23
42. Laoghal . . . . .	65·21	94. Eilt . . . . .	37·12
43. Lungard . . . . .	63·68	95. nan Lann . . . . .	37·03
44. Dubh (Ailort) . . . . .	62·70	96. Nell . . . . .	36·80
45. Bad a' Ghail . . . . .	61·90	97. Seil . . . . .	36·73
46. Hope . . . . .	61·47	98. a' Bhraoin . . . . .	36·60
47. Lurgain . . . . .	60·90	99. Lowes (Tweed) . . . . .	36·55
48. Skinaskink . . . . .	60·40	100. Drunkie . . . . .	36·05
49. Damh (Torridon) . . . . .	58·91	101. Achray . . . . .	36·01
50. Coir' an Fhearna . . . . .	58·79	102. Stack . . . . .	35·91
51. Fionn (Gruinard) . . . . .	57·79	103. an Leòid . . . . .	35·75
52. Arienas . . . . .	56·60	104. na h-Earba (West) . . . . .	35·62

# STATISTICAL TABLES

XXXX

TABLE IV—*continued*

Loch.	Mean Depth. Feet.	Loch.	Mean Depth. Feet.
105. Garbhaig . . . . .	35·41	163. Benachally . . . . .	25·06
106. Laidon . . . . .	35·19	164. Iubhair . . . . .	24·96
107. Talla . . . . .	34·70	165. Langavat (Lewis) . . . . .	24·79
108. Benisval . . . . .	34·68	166. Dereulich . . . . .	24·72
109. Scaslavat . . . . .	34·65	167. Crogavat . . . . .	24·66
110. a' Mhuilinn . . . . .	34·15	168. na Mòine Buige . . . . .	24·62
111. a' Bhaid-Luachraich . . . . .	34·02	169. Gainmheich (North) . . . . .	24·50
112. Creagach . . . . .	33·17	170. nam Breac Dearga . . . . .	24·43
113. Doine . . . . .	33·13	171. Knockie . . . . .	24·40
114. Tollie . . . . .	33·13	172. Nant . . . . .	24·31
115. a' Bhcalaich (Gairloch) . . . . .	32·74	173. Gorm Loch Mòr . . . . .	24·30
116. na Creige Duibhe . . . . .	32·49	174. Arklet . . . . .	24·19
117. Raonasgail . . . . .	32·37	175. Killin . . . . .	24·15
118. Kennard . . . . .	32·27	176. Mhor . . . . .	24·11
119. Turret . . . . .	31·79	177. Tarff . . . . .	23·89
120. Fender . . . . .	31·77	178. Dilate . . . . .	23·50
121. Dubh (Gairloch) . . . . .	31·74	179. Lintrathen . . . . .	23·42
122. Grlsta . . . . .	31·41	180. Black (Ryan) . . . . .	23·37
123. a' Bhealaich (Naver) . . . . .	31·20	181. Ederline . . . . .	23·15
124. na h-Earba (East) . . . . .	31·11	182. Phitiùlais . . . . .	23·15
125. Edgelaw . . . . .	31·10	183. Fiart . . . . .	23·13
126. an Duin (Spey) . . . . .	30·83	184. Caol na Doire . . . . .	23·04
127. a' Mhiotailt . . . . .	30·30	185. na h-Eaglais . . . . .	22·84
128. Allt na h-Airbhe . . . . .	30·17	186. Fingask . . . . .	22·83
129. Merkland . . . . .	30·14	187. Freuchie . . . . .	22·83
130. a' Chlachain (Nairn) . . . . .	29·84	188. Harelaw . . . . .	22·83
131. Loch on Eilean Subhainn . . . . .	29·70	189. Brora . . . . .	22·68
132. Kilchoan (Upper) . . . . .	29·54	190. Dungeon . . . . .	22·64
133. Chon (Forth) . . . . .	29·38	191. Liath . . . . .	22·36
134. Loch . . . . .	29·22	192. Meiklie . . . . .	22·10
135. Drumellie . . . . .	29·18	193. Fleet . . . . .	21·81
136. Clunie (Tay) . . . . .	29·12	194. Giorra . . . . .	21·70
137. Grunavat . . . . .	28·36	195. nan Eun (Tay) . . . . .	21·64
138. na Beinne Bàine . . . . .	28·33	196. Doire nam Mart . . . . .	21·33
139. a' Ghriama . . . . .	28·03	197. Ashie . . . . .	21·26
140. nam Breac . . . . .	27·94	198. Migdale . . . . .	21·18
141. Achall . . . . .	27·83	199. Kilcheran . . . . .	21·11
142. Dibadale . . . . .	27·77	200. Ken . . . . .	21·00
143. Builg . . . . .	27·75	201. Calder . . . . .	20·87
144. na Beithe . . . . .	27·72	202. nan Deaspoirt . . . . .	20·82
145. a' Ghlinne Dorcha . . . . .	27·65	203. Grennoch . . . . .	20·82
146. a' Choire . . . . .	27·55	204. Dubh (Forth) . . . . .	20·70
147. an Daimh (Shin) . . . . .	27·17	205. Sealbhag . . . . .	20·66
148. Alvie . . . . .	27·02	206. na Meide . . . . .	20·61
149. Sgamhain . . . . .	26·77	207. Lochaber . . . . .	20·57
150. Doon . . . . .	26·71	208. Raoinavat . . . . .	20·56
151. Clings . . . . .	26·55	209. Fionn . . . . .	20·40
152. Ordie . . . . .	26·32	210. Lowes (Tay) . . . . .	20·40
153. Kemp . . . . .	26·23	211. Kilchoan (Lower) . . . . .	20·30
154. Hoglinns . . . . .	26·09	212. Leitir Easaich . . . . .	19·90
155. an Draine . . . . .	25·86	213. Menteith . . . . .	19·77
156. Fiodhaig . . . . .	25·79	214. Woodhall . . . . .	19·67
157. Arthur . . . . .	25·77	215. Leum a' Chlamhain . . . . .	19·54
158. Obisary . . . . .	25·70	216. a' Phearsain . . . . .	19·44
159. an Eilein (Spey) . . . . .	25·47	217. Moy . . . . .	19·31
160. Mill . . . . .	25·33	218. Thom . . . . .	19·25
161. Bad an Sgalaig . . . . .	25·26	219. Hoil . . . . .	19·09
162. Rosebery . . . . .	25·20	220. Tingwall . . . . .	18·88

TABLE IV—*continued*

Loch.	Mean Depth. Feet.	Loch.	Mean Depth. Feet.
221. Aithness . . . . .	18'84	279. Eileach Mhic'ille Riabhaich	14'13
222. an Losgainn Mòr . . . .	18'65	280. Breaclauch . . . . .	14'09
223. Trool . . . . .	18'39	281. White (Ryan) . . . . .	14'09
224. Coulin (Ewe) . . . . .	18'29	282. Pattack . . . . .	14'07
225. Braigh Horrisdale . . . .	18'10	283. Expansions of River Dee .	13'90
226. Skiach . . . . .	18'09	284. na Ceithir Eileana . . . .	13'81
227. Hunder . . . . .	18'08	285. White of Myrton . . . . .	13'70
228. Harperleas . . . . .	17'88	286. a' Chlàir (Helmsdale) . . .	13'65
229. an Tachdaidh . . . . .	17'88	287. Monikie (South) . . . . .	13'47
230. Skeen (Annan) . . . . .	17'87	288. Vaara . . . . .	13'44
231. Crombie Den . . . . .	17'64	289. Black (Etive) (East) . . .	13'39
232. na Sreinge . . . . .	17'53	290. an Ruathair . . . . .	13'34
233. Stacsavat . . . . .	17'43	291. Ghuilbinn . . . . .	13'32
234. Gryfe . . . . .	17'35	292. na Claise Fèarna . . . . .	13'23
235. Baddanloch . . . . .	17'33	293. Beannach (Inver) . . . . .	13'20
236. Fada (Gruinard) . . . . .	17'15	294. an Dùna . . . . .	13'12
237. Fad . . . . .	17'13	295. Urigill . . . . .	13'10
238. Holl . . . . .	17'04	296. Lochrutton . . . . .	13'08
239. Cròcach . . . . .	16'80	297. White (Tay) . . . . .	12'95
240. Uanagan . . . . .	16'80	298. Gleann a' Bhearraidh . . .	12'79
241. nan Àuscot . . . . .	16'79	299. Anna . . . . .	12'74
242. Portmore . . . . .	16'79	300. Burga . . . . .	12'65
243. na Craobhaig . . . . .	16'63	301. Bran . . . . .	12'63
244. Eela . . . . .	16'59	302. Skerrow . . . . .	12'63
245. Caravat . . . . .	16'57	303. Bodavat . . . . .	12'61
246. a' Bhealaich (Alsh) . . . .	16'53	304. a' Ghobhainn . . . . .	12'59
247. Bhac . . . . .	16'50	305. Monikie (North) . . . . .	12'58
248. an Tomain . . . . .	16'47	306. Snarravoe . . . . .	12'55
249. Gladhouse . . . . .	16'46	307. Hermidale . . . . .	12'49
250. an t-Slagain . . . . .	16'42	308. Hosta . . . . .	12'47
251. Lundie (Garry) . . . . .	16'28	309. a' Bharpa . . . . .	12'43
252. Hostigates . . . . .	16'26	310. Lochindorb . . . . .	12'42
253. Tèarnait . . . . .	16'16	311. nan Cuinne . . . . .	12'38
254. Craighlush . . . . .	16'13	312. Morsgail . . . . .	12'33
255. Skealtar . . . . .	15'90	313. a' Vullan . . . . .	12'27
256. Gown (South) . . . . .	15'88	314. Whinyeon . . . . .	12'22
257. Howie . . . . .	15'69	315. Urr . . . . .	12'06
258. nan Druimnean . . . . .	15'61	316. Callater . . . . .	11'99
259. an Staca . . . . .	15'52	317. Burntisland . . . . .	11'85
260. an Dubh (Lochy) . . . . .	15'50	318. Dochard . . . . .	11'84
261. Kinghorn . . . . .	15'33	319. Birka . . . . .	11'81
262. Craggie . . . . .	15'31	320. Beag . . . . .	11'80
263. Clousta . . . . .	15'27	321. Buidhe (Fleet) . . . . .	11'72
264. Skebacleit . . . . .	15'21	322. Fadagao . . . . .	11'70
265. Soulseat . . . . .	15'19	323. Auchenreoch . . . . .	11'69
266. an Laig Aird . . . . .	15'12	324. Harrow . . . . .	11'61
267. Ree . . . . .	14'96	325. Coire nam Meann . . . . .	11'60
268. Leven . . . . .	14'87	326. Deoravat . . . . .	11'60
269. Bhradain . . . . .	14'83	327. Spiggie . . . . .	11'59
270. an Droighinn . . . . .	14'78	328. Urrahag . . . . .	11'49
271. Monzievaird . . . . .	14'70	329. Forfar . . . . .	11'43
272. Morlich . . . . .	14'62	330. an Gead . . . . .	11'29
273. an Eilein (Gairloch) . . . .	14'39	331. Butterstone . . . . .	11'29
274. Rainbow . . . . .	14'33	332. Black (Etive) (Mid) . . . .	11'27
275. Allt an Fhearna . . . . .	14'31	333. Ruthven . . . . .	11'27
276. Màma . . . . .	14'29	334. Muckle Water . . . . .	11'08
277. Dee . . . . .	14'25	335. na Lairige . . . . .	10'97
278. Kindar . . . . .	14'22	336. Harperrig . . . . .	10'96

TABLE IV--continued

Loch.	Mean Depth. Feet.	Loch.	Mean Depth. Feet.
337. an Nostarie . . . .	10·95	395. Peppermill . . . .	8·60
338. Aslaich . . . . .	10·91	396. Castle (Annan) . . . .	8·58
339. Drumlamford . . . .	10·82	397. nan Geireann . . . . .	8·47
340. ic Colla . . . . .	10·77	398. Lunn dà-Bhrà . . . . .	8·44
341. Gartmorn . . . . .	10·75	399. Watten . . . . .	8·42
342. Cliff . . . . .	10·65	400. Pitlyal . . . . .	8·32
343. an Tuirc . . . . .	10·60	401. Ailsh . . . . .	8·30
344. na Beiste . . . . .	10·56	402. Auchenchapel . . . . .	8·26
345. na Déighe fo Dheas . .	10·54	403. nan Rath . . . . .	8·23
346. an Tairbeirt Stuaighaich	10·50	404. Huna . . . . .	8·22
347. Stenness . . . . .	10·43	405. Langavat (Benbecula)	8·12
348. a' Bhuird . . . . .	10·42	406. Sloy . . . . .	8·12
349. Allan . . . . .	10·40	407. Bà (Tay) . . . . .	8·10
350. Geal . . . . .	10·38	408. Whitefield . . . . .	8·01
351. Loyne (East) . . . . .	10·32	409. Ussie . . . . .	7·98
352. Sròn Smeur . . . . .	10·31	410. Chaluim . . . . .	7·92
353. Druim Suardalain . . . .	10·30	411. Threipmuir . . . . .	7·90
354. Fada (N. Uist) . . . . .	10·25	412. Inbhir . . . . .	7·85
355. a' Chuillinn (Conon) . .	10·22	413. nan Eun (N. Uist) . . .	7·84
356. Punds . . . . .	10·20	414. Lundie (Clunie) . . . .	7·80
357. Roer . . . . .	10·16	415. Crunachan . . . . .	7·79
358. Ceò-Glas . . . . .	10·14	416. Ochiltree . . . . .	7·68
359. Rescobie . . . . .	9·99	417. Lochenbreck . . . . .	7·61
360. Kirk . . . . .	9·96	418. a' Bhaillidh . . . . .	7·60
361. na Gealaich . . . . .	9·94	419. an Lagain . . . . .	7·57
362. Long . . . . .	9·92	420. Linlithgow . . . . .	7·55
363. nan Eun (Ness) . . . . .	9·90	421. Fyntalloch . . . . .	7·48
364. Poulary . . . . .	9·90	422. na Craige . . . . .	7·42
365. Vatandip . . . . .	9·85	423. Chùil na Sìthe . . . . .	7·42
366. Balgavies . . . . .	9·76	424. Derclach . . . . .	7·42
367. Oban a' Chlachain . . . .	9·75	425. Fithie . . . . .	7·42
368. Kilbirnie . . . . .	9·72	426. Fitty . . . . .	7·40
369. a' Bhainne . . . . .	9·69	427. Valtos . . . . .	7·40
370. Finlas . . . . .	9·69	428. Leodsay . . . . .	7·38
371. Martnaham . . . . .	9·61	429. Heouravay . . . . .	7·37
372. Borralan . . . . .	9·60	430. Black (Etive) (West) . .	7·34
373. na h-Achlaise . . . . .	9·58	431. Maberry . . . . .	7·32
374. Gamhna . . . . .	9·56	432. Hightae Mill . . . . .	7·31
375. Skae . . . . .	9·52	433. nan Garbh Chlachain . .	7·28
376. Choire na Cloich . . . . .	9·44	434. Kinellan . . . . .	7·14
377. a' Chaoruinn . . . . .	9·37	435. Muck . . . . .	7·12
378. na Moracha . . . . .	9·26	436. Dubh (Ness) . . . . .	7·00
379. Swannay . . . . .	9·22	437. na Creige Léithe . . . .	7·00
380. Trealaval . . . . .	9·22	438. Strom . . . . .	7·00
381. Airidh na Lic . . . . .	9·21	439. Kirrieroch . . . . .	6·98
382. Cults . . . . .	9·16	440. Sguod . . . . .	6·91
383. Scadavay (West) . . . . .	9·16	441. Muckle Lunga . . . . .	6·88
384. Ghiuragarstidh . . . . .	9·08	442. Gown (North) . . . . .	6·87
385. Harray . . . . .	9·02	443. Carlingwark . . . . .	6·86
386. an Stromore . . . . .	9·01	444. a' Buaille . . . . .	6·82
387. a' Chonnachair . . . . .	8·88	445. Essan . . . . .	6·82
388. Clubbi Shuns . . . . .	8·85	446. Craun . . . . .	6·79
389. Crò Crìosdaig . . . . .	8·80	447. Mochrum . . . . .	6·75
390. nam Faòileag . . . . .	8·69	448. Milton . . . . .	6·67
391. Veiragvat . . . . .	8·68	449. North-house . . . . .	6·60
392. Scadavay (East) . . . . .	8·67	450. Rae . . . . .	6·59
393. na Coinnich . . . . .	8·62	451. Castle (Bladenoch) . . .	6·56
394. Strandavat . . . . .	8·61	452. na Sàlach Uidhre . . . .	6·54



TABLE IV—*continued*

Loch.	Mean Depth. Feet.	Loch.	Mean Depth. Feet.
453. Beannach (Gruinard) . . . . .	6·45	508. Achanalt . . . . .	4·50
454. Lochinvar . . . . .	6·41	509. a' Chladaich . . . . .	4·50
455. nan Geireann (Mill) . . . . .	6·37	510. Cuil Airidh a' Flod . . . . .	4·50
456. Tarruin an Eithir . . . . .	6·37	511. St John's . . . . .	4·50
457. Peerie . . . . .	6·34	512. Bruadale . . . . .	4·46
458. an Dùin (N. Uist) . . . . .	6·27	513. Araich-Lin . . . . .	4·45
459. Droma . . . . .	6·27	514. Bradan . . . . .	4·40
460. Eigheach . . . . .	6·09	515. Shurrery . . . . .	4·37
461. Bad a' Chrotha . . . . .	6·08	516. Tankerness . . . . .	4·35
462. Boardhouse . . . . .	6·06	517. More Barvas . . . . .	4·33
463. Aboyne . . . . .	6·03	518. Hundland . . . . .	4·32
464. Loyne (West) . . . . .	5·93	519. Lochnaw . . . . .	4·32
465. Duartmore . . . . .	5·90	520. Oban nam Fiadh . . . . .	4·23
466. Collaster . . . . .	5·88	521. Olavat . . . . .	4·20
467. Airidh na Ceardaich . . . . .	5·86	522. More (Thurso) . . . . .	4·18
468. Truid air Sgithiche . . . . .	5·83	523. Kirlbister . . . . .	4·15
469. an t-Seasgain . . . . .	5·72	524. Eye . . . . .	4·06
470. Scoly . . . . .	5·72	525. Shechernich . . . . .	4·01
471. Eldrig . . . . .	5·70	526. Davan . . . . .	3·98
472. Clickhimin . . . . .	5·60	527. Dhomhnuill Bhig . . . . .	3·90
473. Tormasad . . . . .	5·60	528. Lure . . . . .	3·90
474. Brouster . . . . .	5·57	529. Kileonquhar . . . . .	3·90
475. an Iasgaich . . . . .	5·55	530. Cornish . . . . .	3·80
476. Moraig . . . . .	5·54	531. na Doire Daraich . . . . .	3·60
477. a' Chlachain (Lewis) . . . . .	5·52	532. Dallas . . . . .	3·50
478. Syre . . . . .	5·48	533. nan Losganan . . . . .	3·50
479. Magillie . . . . .	5·37	534. Uaine . . . . .	3·50
480. Dornal . . . . .	5·36	535. Con (Tay) . . . . .	3·47
481. Mhic' ille Riabhaich . . . . .	5·35	536. na Bi . . . . .	3·30
482. Flugarth . . . . .	5·23	537. Moor Dam . . . . .	3·27
483. Hempriggs . . . . .	5·22	538. na Garbh-Abhuinn Ard . . . . .	3·02
484. Laide . . . . .	5·16	539. Grass . . . . .	2·99
485. Duddingston . . . . .	5·14	540. Dubh (Etive) . . . . .	2·76
486. Asta . . . . .	5·11	541. Spynie . . . . .	2·71
487. Maol a' Choire . . . . .	5·10	542. Blairs . . . . .	2·55
488. na Stainge . . . . .	5·10	543. Brow . . . . .	2·50
489. Drummond . . . . .	5·09	544. Bosquoy . . . . .	2·50
490. Monk Myre . . . . .	5·08	545. Castle Semple . . . . .	2·50
491. Lindores . . . . .	5·06	546. Heilen . . . . .	2·50
492. Gelly . . . . .	5·03	547. nan Gabhar . . . . .	2·50
493. Kinord . . . . .	5·03	548. St Margaret's . . . . .	2·50
494. Dochart . . . . .	5·02	549. Scarmclate . . . . .	2·50
495. Broom . . . . .	5·02	550. Tilt . . . . .	2·50
496. Dhu (Portsonachan) . . . . .	5·00	551. Bogton . . . . .	2·00
497. Kirk Dam . . . . .	5·00	552. Brough . . . . .	2·00
498. Tùtach . . . . .	4·88	553. Sand . . . . .	2·00
499. Awe (Inver) . . . . .	4·80	554. Sior . . . . .	2·00
500. Sandy . . . . .	4·76	555. Skaill . . . . .	2·00
501. Black (Tay) . . . . .	4·73	556. Allt na Mult . . . . .	1·50
502. Skene (Dee) . . . . .	4·69	557. Buidhe (Tay) . . . . .	1·50
503. Burriland . . . . .	4·67	558. Isbister . . . . .	1·50
504. na h-Ealaidh . . . . .	4·66	559. Sabiston . . . . .	1·50
505. na Garbh-Abhuinn . . . . .	4·65	560. Stormont . . . . .	1·50
506. na Moine . . . . .	4·61	561. Wester . . . . .	1·50
507. Littlester . . . . .	4·55	562. Setter . . . . .	1·00

TABLE V

FRESH-WATER LOCHS OF SCOTLAND (SOUNDED BY THE LAKE SURVEY)  
ARRANGED ACCORDING TO VOLUME OF WATER

Loch.	Volume in Million Cubic Feet.	Loch.	Volume in Million Cubic Feet.
1. Ness . . . . .	263,162	53. Doon . . . . .	1,517
2. Lomond . . . . .	92,805	54. Beinn a' Mheadhoin . . . . .	1,435
3. Morar . . . . .	81,482	55. an Dithreibh . . . . .	1,366
4. Tay . . . . .	56,550	56. Tummel . . . . .	1,317
5. Awe (Etive) . . . . .	43,451	57. Ossian . . . . .	1,224
6. Maree . . . . .	38,539	58. Tulla . . . . .	1,167
7. Ericht . . . . .	38,027	59. Beoraid . . . . .	1,156
8. Lochy . . . . .	37,726	60. Ard . . . . .	1,150
9. Rannoch . . . . .	34,387	61. Lubnaig . . . . .	1,144
10. Shiel . . . . .	27,986	62. Mhor . . . . .	1,134
11. Katrine . . . . .	27,274	63. Càrn . . . . .	1,063
12. Arkaig . . . . .	26,573	64. Veyatie . . . . .	1,062
13. Earn . . . . .	14,421	65. Arienas . . . . .	1,035
14. Treig . . . . .	13,907	66. Voil . . . . .	1,000
15. Shin . . . . .	12,380	67. Stack . . . . .	988
16. Fannich . . . . .	10,920	68. Harray . . . . .	951
17. Assynt . . . . .	8,731	69. Oich . . . . .	890
18. Quoich . . . . .	8,345	70. Garry (Tay) . . . . .	846
19. Glass . . . . .	8,265	71. Owskeich . . . . .	846
20. Fionn (Gruinard) . . . . .	5,667	72. Obisary . . . . .	837
21. Laggan . . . . .	5,601	73. Dhùghaill (Carron) . . . . .	823
22. More (Laxford) . . . . .	4,928	74. Beannachan . . . . .	819
23. Laoghal . . . . .	4,628	75. na h-Oidheche . . . . .	816
24. Dùn na Seilcheig . . . . .	4,599	76. Ken . . . . .	792
25. Fada (Ewe) . . . . .	4,091	77. Calder . . . . .	767
26. Hope . . . . .	4,032	78. Garve . . . . .	721
27. na Sheallag . . . . .	3,948	79. Stenness . . . . .	716
28. Garry (Ness) . . . . .	3,794	80. Eilt . . . . .	686
29. Frisa . . . . .	3,603	81. Scamadale . . . . .	685
30. Skinaskink . . . . .	3,518	82. a' Bhraoin . . . . .	669
31. Avich . . . . .	3,327	83. Lungard . . . . .	599
32. Luichart . . . . .	3,288	84. Merkland . . . . .	577
33. Monar . . . . .	3,213	85. Menteith . . . . .	562
34. Morie . . . . .	3,201	86. Brora . . . . .	553
35. Suainaval . . . . .	2,843	87. Nell . . . . .	515
36. Muick . . . . .	2,771	88. na Meide . . . . .	498
37. Mullardoch . . . . .	2,553	89. Éilde Mòr . . . . .	493
38. Naver . . . . .	2,461	90. a' Bhaid-Luachraich . . . . .	486
39. Langavat (Lewis) . . . . .	2,388	91. Baddanloch . . . . .	479
40. Eck . . . . .	2,381	92. Grunavat . . . . .	478
41. Leven . . . . .	2,195	93. Lyon . . . . .	461
42. Damh (Torridon) . . . . .	2,183	94. Insh . . . . .	454
43. Affric . . . . .	2,146	95. an t-Seilich . . . . .	448
44. Lurgain . . . . .	2,140	96. a' Chlàir (Helmsdale) . . . . .	446
45. a' Chroisg . . . . .	2,057	97. Talla . . . . .	443
46. St Mary's . . . . .	2,018	98. Creagach . . . . .	429
47. Vennachar . . . . .	1,903	99. Fiodhaig . . . . .	415
48. Coir' an Fheàrna . . . . .	1,886	100. na h-Earba (West) . . . . .	408
49. Bad a' Ghaill . . . . .	1,768	101. Lintrathen . . . . .	405
50. Laidon . . . . .	1,762	102. Achall . . . . .	401
51. Bà (Mull) . . . . .	1,602	103. a' Bhealaich (Gairloch) . . . . .	398
52. Clunie (Ness) . . . . .	1,533	104. nan Cuinne . . . . .	396

TABLE V—*continued*

Loch.	Volume in Million Cubic Feet.	Loch.	Volume in Million Cubic Feet.
105. Dubh (Gruinard)	374	162. Lowes (Tweed)	157
106. Chon (Forth)	358	163. Moy	157
107. Freuchie	347	164. Fadagao	156
108. Bunacharan	343	165. Treallaval	156
109. Watten	341	166. Bad an Sgalaig	151
110. Kernsary	333	167. a' Mhuilinn	150
111. Achilty	332	168. Boardhouse	150
112. Achray	321	169. Black (Ryan)	149
113. a' Ghriama	314	170. Cròcach	148
114. Ashie	309	171. Nant	148
115. Girsta	308	172. Iubhair	147
116. Scadavay (West)	306	173. na Leitreach	147
117. an Ruathair	304	174. Hunder	146
118. Leum a' Chlamhain	298	175. Dilate	145
119. Lochindorb	291	176. an Eilein (Spey)	144
120. Clair (Ewe)	287	177. Woodhall	144
121. Urigill	285	178. Killin	137
122. Thom	277	179. Dubh (Gairloch)	136
123. Calavie	276	180. Tarff	136
124. a' Bhaid Daraich	270	181. an Laghair	135
125. Caravat	270	182. an Duin (Spey)	134
126. Gladhouse	269	183. Ordie	133
127. Tralaig	267	184. Ailt an Fhearna	132
128. Grennoch	263	185. Fad	132
129. Expansions of River Dee	261	186. na h-Airidh Sléibhe	131
130. Penisval	260	187. Skebacleit	128
131. Gainmheich (South)	246	188. Loyne (East)	123
132. Tollie	244	189. nan Geireann (Mill)	121
133. Migdale	242	190. Cliff	118
134. Swannay	242	191. Trool	116
135. a' Bhealaich (Naver)	238	192. an Leòid	114
136. Garbhaig	228	193. nan Eun (N. Uist)	114
137. Turret	222	194. Scadavay (East)	112
138. Arklet	222	195. Spiggie	111
139. Drumellie	222	196. Ailt na h-Airbhe	110
140. Drunkie	217	197. an Staca	110
141. na Cuaich	214	198. Fada (Gruinard)	109
142. Bà (Tay)	206	199. an Drainc	108
143. an Daimh (Shin)	205	200. Derculich	108
144. Fada (N. Uist)	199	201. Harperrig	108
145. Doine	196	202. Kennard	108
146. Gorm Loch Mòr	196	203. Pattack	106
147. Knockie	194	204. Kilbirnie	105
148. Lowes (Tay)	194	205. nan Lann	105
149. Meiklie	193	206. Urrahag	105
150. Morlich	192	207. a' Choire	103
151. na h-Earba (East)	191	208. Eela	103
152. Daimh (Tay)	190	209. Loch	103
153. na Beinne Bàine	190	210. Clings	101
154. Fionn (Kirkraig)	186	211. Strom	101
155. Ruthven	180	212. Raonasgail	94
156. Benachally	178	213. Builg	93
157. nam Breac	172	214. na Craobhaig	93
158. Clunie (Tay)	170	215. White (Ryan)	92
159. Sgamhain	165	216. Coulin (Ewe)	90
160. Alvie	163	217. Crogavat	90
161. Dee	157	218. Skealtar	90



TABLE V—*continued*

Loch.	Volume in Million Cubic Feet.	Loch.	Volume in Million Cubic Feet.
219. Ailsh . . . . .	88	276. Muckle Water . . . . .	57
220. Dubh (Ailort) . . . . .	87	277. a' Bhealaich (Aish) . . . . .	56
221. Dungeon . . . . .	87	278. Maberry . . . . .	56
222. Gryfe . . . . .	87	279. Whinyeon . . . . .	56
223. Tingwall . . . . .	87	280. Urr . . . . .	56
224. Ghuilbinn . . . . .	85	281. an t-Slagain . . . . .	55
225. Giorra . . . . .	84	282. Baile a' Ghobhainn . . . . .	55
226. Arthur . . . . .	83	283. a' Ghobhainn . . . . .	54
227. Kindar . . . . .	83	284. an Gead . . . . .	54
228. Vaara . . . . .	80	285. Butterstone . . . . .	53
229. Seil . . . . .	79	286. Skeen (Annan) . . . . .	53
230. a' Chlachain (Nairn) . . . . .	78	287. a' Phearsain . . . . .	52
231. Lundie (Garry) . . . . .	78	288. na Creige Duibhe . . . . .	52
232. Caol na Doire . . . . .	77	289. Ochiltree . . . . .	52
233. Kemp . . . . .	77	290. Dibadale . . . . .	51
234. Skiach . . . . .	77	291. Forfar . . . . .	51
235. na h-Achlaise . . . . .	76	292. Hundland . . . . .	51
236. Portmore . . . . .	76	293. a' Chuilinn (Conon) . . . . .	50
237. Teàrnait . . . . .	75	294. Bodavat . . . . .	50
238. Lochrutton . . . . .	73	295. Inbhir . . . . .	50
239. Scaslavat . . . . .	73	296. nan Deaspoirt . . . . .	50
240. an Tachdaidh . . . . .	72	297. Borralan . . . . .	49
241. Castle (Annan) . . . . .	72	298. Craiglush . . . . .	49
242. Clousta . . . . .	71	299. Hempriggs . . . . .	49
243. Ederline . . . . .	70	300. Strandavat . . . . .	49
244. na Sàlach Uidhre . . . . .	70	301. Huna . . . . .	48
245. a' Mhiotailt . . . . .	69	302. Edgelaw . . . . .	47
246. an Tomain . . . . .	69	303. Lochaber . . . . .	47
247. Rescobie . . . . .	69	304. Martnaham . . . . .	47
248. Buidhe (Fleet) . . . . .	68	305. Soulseat . . . . .	47
249. Mochrum . . . . .	68	306. Truid air Sgithiche . . . . .	47
250. Skerrow . . . . .	68	307. Aithness . . . . .	46
251. Ussie . . . . .	68	308. Fitty . . . . .	46
252. Beannach (Iuver) . . . . .	67	309. Eion Mhic Alastair . . . . .	45
253. Doire nam Mart . . . . .	67	310. Leitir Easaich . . . . .	45
254. Phitiùlais . . . . .	67	311. Milton . . . . .	45
255. a' Bharpa . . . . .	66	312. More Barvas . . . . .	45
256. Dubh-Mòr . . . . .	66	313. an Laig Aird . . . . .	44
257. Stacsavat . . . . .	66	314. an Nostarie . . . . .	44
258. Threipmuir . . . . .	66	315. Auchenreoch . . . . .	44
259. Castle (Bladenoch) . . . . .	65	316. Dochard . . . . .	44
260. Gartmorn . . . . .	65	317. Hoglinns . . . . .	44
261. Racinavat . . . . .	65	318. Langavat (Benbecula) . . . . .	44
262. Dhùgaill (Torridon) . . . . .	63	319. Burga . . . . .	43
263. Braigh Horrisdale . . . . .	62	320. Gainmheich (North) . . . . .	43
264. Liath . . . . .	62	321. Monikie (South) . . . . .	43
265. a' Bhaillidh . . . . .	61	322. na Sreinge . . . . .	43
266. an Stromore . . . . .	61	323. Roer . . . . .	43
267. Sealbhag . . . . .	61	324. Shurrery . . . . .	43
268. a' Ghlinne-Dorcha . . . . .	60	325. an Dùna . . . . .	41
269. Coire nam Meann . . . . .	60	326. Fleet . . . . .	41
270. nam Breac Dearga . . . . .	60	327. Kinord . . . . .	41
271. Skene (Dee) . . . . .	60	328. Kirbister . . . . .	41
272. na Mòine Buige . . . . .	59	329. Loyne (West) . . . . .	40
273. an Eilein (Gairloch) . . . . .	58	330. na Moracha . . . . .	39
274. Finlas . . . . .	58	331. Poulary . . . . .	39
275. Rosebery . . . . .	58	332. Callater . . . . .	38

TABLE V—*continued*

Loch.	Volume in Million Cubic Feet.	Loch.	Volume in Million Cubic Feet.
333. Deoravat . . . .	38	390. Monzievaird . . . .	24
334. Gown (South) . . . .	38	391. na Déighe fo Dheas . . . .	24
335. ic Colla . . . . .	38	392. an Lagain . . . . .	23
336. na Ceithir Eileana . . . .	38	393. Araich-Lin . . . . .	23
337. nam Faoileag . . . . .	38	394. Crunachan . . . . .	23
338. St John's . . . . .	38	395. Ghuiragarstidh . . . . .	23
339. a' Bhuid . . . . .	37	396. Lunn dà-Bhrà . . . . .	23
340. Eye . . . . .	37	397. na Beithe . . . . .	23
341. Hosta . . . . .	36	398. na Lairige . . . . .	23
342. Mill . . . . .	36	399. Sloy . . . . .	23
343. Druim Suardalain . . . .	35	400. Sròn Smeur . . . . .	23
344. Morsgail . . . . .	35	401. Balgavies . . . . .	22
345. an Dùin (N. Uist) . . . .	34	402. Beannach (Gruinard) . . . .	22
346. Bhradain . . . . .	34	403. Bhac . . . . .	22
347. Fiart . . . . .	34	404. Burntisland . . . . .	22
348. Linlithgow . . . . .	34	405. Castle Semple . . . . .	22
349. nan Eun (Tay) . . . . .	34	406. Black (Etive) (East) . . . .	21
350. Peppermill . . . . .	34	407. Heilen . . . . .	21
351. Chalum . . . . .	33	408. Scarmclate . . . . .	21
352. Holl . . . . .	33	409. Drummond . . . . .	20
353. an Droighinn . . . . .	32	410. Kinghorn . . . . .	20
354. Droma . . . . .	32	411. na Claise Feàrna . . . . .	20
355. Fingask . . . . .	32	412. Oban a' Chlachain . . . . .	20
356. Gelly . . . . .	32	413. Veiragvat . . . . .	20
357. Long . . . . .	32	414. Airidh na Lie . . . . .	19
358. More (Thurso) . . . . .	32	415. Broom . . . . .	19
359. Sguod . . . . .	32	416. Cùil na Sìthe . . . . .	19
360. Achanalt . . . . .	31	417. Eileach Mhic' ille Riabhaich . . . .	19
361. Carlingwark . . . . .	31	418. Harrow . . . . .	19
362. Crò Criosdaig . . . . .	31	419. Lochinvar . . . . .	19
363. Crombie Den . . . . .	31	420. Awe (Inver) . . . . .	18
364. Fender . . . . .	31	421. na Moine . . . . .	18
365. Harperleas . . . . .	31	422. Uanagan . . . . .	18
366. Howie . . . . .	31	423. Black (Etive) (Mid) . . . . .	17
367. White of Myrton . . . . .	30	424. Muckle Lunga . . . . .	17
368. Craggie . . . . .	30	425. Oban nam Fiadh . . . . .	17
369. Harelaw . . . . .	30	426. Ree . . . . .	17
370. Hermidale . . . . .	29	427. Whitefield . . . . .	16
371. Hoil . . . . .	29	428. Bradan . . . . .	16
372. Kilchoan (Upper) . . . . .	29	429. Eigheach . . . . .	16
373. Tankerness . . . . .	28	430. Gleann a' Bhearraidh . . . . .	16
374. an Losgann Mòr . . . . .	27	431. Kilchoan (Lower) . . . . .	16
375. Breaclauch . . . . .	27	432. Kilconquhar . . . . .	16
376. Snarravoe . . . . .	27	433. Leodsay . . . . .	16
377. Vatandip . . . . .	27	434. North-house . . . . .	16
378. Dornal . . . . .	26	435. Valtos . . . . .	16
379. Heouravay . . . . .	26	436. a' Chonnachair . . . . .	15
380. Kilcheran . . . . .	26	437. a' Vullan . . . . .	15
381. Monikie (North) . . . . .	26	438. Birka . . . . .	15
382. nan Druimnean . . . . .	26	439. Kirk . . . . .	15
383. Olavat . . . . .	26	440. nan Eun (Ness) . . . . .	15
384. Punds . . . . .	26	441. a' Bhainne . . . . .	14
385. an Tuire . . . . .	25	442. Gown (North) . . . . .	14
386. Davan . . . . .	25	443. Anna . . . . .	13
387. Syre . . . . .	25	444. Beag . . . . .	13
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389. Lindores . . . . .	24	446. Bruadale . . . . .	13

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448. Hostigates . . . . .	13	506. na Gealaich . . . . .	7
449. Littlester . . . . .	13	507. Shechernich . . . . .	7
450. Lochenbreck . . . . .	13	508. Spynie . . . . .	7
451. na h-Ealaidh . . . . .	13	509. Wester . . . . .	7
452. Skaill . . . . .	13	510. a' Buaille . . . . .	6
453. Auchenchapel . . . . .	13	511. an Dubh (Lochy) . . . . .	6
454. Bad a' Chrotha . . . . .	12	512. Dallas . . . . .	6
455. Cuil Airidh a' Flod . . . . .	12	513. Hightae Mill . . . . .	6
456. Derclach . . . . .	12	514. na Bi . . . . .	6
457. Geal . . . . .	12	515. na Garbh-Abhuinn . . . . .	6
458. Kirk Dam . . . . .	12	516. nan Àiscot . . . . .	6
459. na Coinnich . . . . .	12	517. Monk Myre . . . . .	6
460. Tormasad . . . . .	12	518. Loch on Eilean Subhainn . . . . .	6
461. a' Chlachain (Lewis) . . . . .	11	519. Bogton . . . . .	5
462. Burriland . . . . .	11	520. Brouster . . . . .	5
463. Clickhimin . . . . .	11	521. Brow . . . . .	5
464. Eldrig . . . . .	11	522. Isbister . . . . .	5
465. Marna . . . . .	11	523. Kinellan . . . . .	5
466. na Beiste . . . . .	11	524. Kirrieroch . . . . .	5
467. na Stainge . . . . .	11	525. Lure . . . . .	5
468. nan Garbh Chlachain . . . . .	11	526. nan Gabhar . . . . .	5
469. Peerie . . . . .	11	527. nan Ràth . . . . .	5
470. Aboyne . . . . .	10	528. Pitlyal . . . . .	5
471. Allan . . . . .	10	529. Sabiston . . . . .	5
472. Aslaich . . . . .	10	530. Stormont . . . . .	5
473. Black (Etive) (West) . . . . .	10	531. an t-Seasgain . . . . .	4
474. Con (Tay) . . . . .	10	532. Crann . . . . .	4
475. Dochart . . . . .	10	533. Duddingston . . . . .	4
476. Essan . . . . .	10	534. Grass . . . . .	4
477. Gamhna . . . . .	10	535. Maol a' Choire . . . . .	4
478. na h-Eaglais . . . . .	10	536. Tùtach . . . . .	4
479. nan Geireann . . . . .	10	537. Blairs . . . . .	3
480. Tarruinn an Eithir . . . . .	10	538. Cornish . . . . .	3
481. Airidh na Ceardaich . . . . .	9	539. Duartmore . . . . .	3
482. an Iasgaich . . . . .	9	540. Magillie . . . . .	3
483. Laide . . . . .	9	541. na Garbh-Abhuinn Ard . . . . .	3
484. Lochnaw . . . . .	9	542. Scoly . . . . .	3
485. Lundie (Clunie) . . . . .	9	543. a' Chladaich . . . . .	2
486. Moraig . . . . .	9	544. an Tairbeirt Stiadaich . . . . .	2
487. Muck . . . . .	9	545. Black (Tay) . . . . .	2
488. Rae . . . . .	9	546. Brough . . . . .	2
489. Sandy . . . . .	9	547. Buidhe (Tay) . . . . .	2
490. Flugarth . . . . .	8	548. Choire na Cloich . . . . .	2
491. Fyntalloch . . . . .	8	549. Dubh (Etive) . . . . .	2
492. Mhic' ille Riabhaich . . . . .	8	550. Dubh (Ness) . . . . .	2
493. na Craige . . . . .	8	551. na Creige Leithe . . . . .	2
494. Skae . . . . .	8	552. Rainbow . . . . .	2
495. White (Tay) . . . . .	8	553. Sior . . . . .	2
496. a' Chaorunn . . . . .	7	554. Tilt . . . . .	2
497. Asta . . . . .	7	555. nan Losganan . . . . .	1
498. Bosquoy . . . . .	7	556. Sand . . . . .	1
499. Clubbi Shuns . . . . .	7	557. Uaine . . . . .	0·7
500. Collaster . . . . .	7	558. Dubh (Forth) . . . . .	0·6
501. Cults . . . . .	7	559. Setter . . . . .	0·6
502. Dhomhnuill Bhig . . . . .	7	560. Dhu (Portsonachan) . . . . .	0·5
503. Fithie . . . . .	7	561. St Margaret's . . . . .	0·4
504. Moor Dam . . . . .	7	562. Allt na Mult . . . . .	0·1

TABLE VI

FRESH-WATER LOCHS OF SCOTLAND (SOUNDED BY THE LAKE SURVEY)  
SHOWING SUMMARY OF PHYSICAL RESULTS

Basins.	Number of Lochs.	Number of Sound- ings.	Volume in Million Cubic Feet.	Area of Lochs in Square Miles.	Drainage Area.	
					Total in Square Miles.	Ratio to Area of Lochs.
Forth . . . . .	13	3,825	36,543	17·02	227·66	13·38
Tay . . . . .	59	6,851	151,353	39·81	1099·52	27·62
Inver, Roe, Kirkaig, Polly, Garvie . . . . .	21	2,540	20,355	12·64	150·44	11·9
Morar . . . . .	3	1,284	82,686	10·99	65·63	6·0
Ewe . . . . .	14	2,473	44,530	14·80	185·51	12·5
Shiel, Ailort, nan Uamh .	6	1,191	28,967	3·58	99·97	11·65
Conon . . . . .	16	2,188	29,850	11·65	366·33	31·5
Shin . . . . .	11	1,564	14,538	12·11	239·69	19·8
Naver, Borgie, Kinloch, Hope . . . . .	11	1,409	15,615	11·06	239·46	21·7
Beaully . . . . .	13	841	11,227	5·76	215·26	37·4
Lochy . . . . .	12	2,570	85,855	19·88	293·42	14·8
Ness . . . . .	33	4,385	280,923	34·25	689·14	20·1
Brora, Helmsdale . . .	11	700	2,756	6·68	202·89	30·4
Wick, Wester, Heilen, Dunnet, Thurso, Forss	9	681	1,319	4·82	168·25	34·9
Laxford, Scourie, Badcall, Duartmore . . . . .	10	994	6,679	3·35	59·20	17·7
Broom, Gruinard . . .	11	1,141	11,312	7·10	111·50	15·7
Gairloch, Torridon, Carron	12	1,098	4,921	3·90	98·46	25·2
Alsh, Aline, Leven . . .	10	570	2,067	2·51	85·25	33·9
Oban, Feochan, Seil, Mel- fort . . . . .	13	855	1,328	1·66	34·03	20·5
Bute, Eachaig . . . . .	3	372	2,525	2·07	44·89	21·7
Doon, Girvan, Stinchar, Ryan, Galdenoch . . .	13	1,028	1,935	3·40	75·16	22·1
Luce, Bladenoch, Cree .	15	594	427	2·12	35·43	16·7
Fleet, Dee . . . . .	13	954	1,951	4·02	298·89	74·4
Urr, Nith, Annan . . .	14	599	652	1·79	24·77	13·7
Tweed, Monikie, Lunan, Dee, Slains . . . . .	16	879	5,762	4·24	121·19	28·6
Spey . . . . .	13	663	2,053	2·63	350·50	133·3
Lossie, Findhorn, Nairn .	10	655	5,179	3·50	42·41	12·1
Lismore, Mull, Benbecula	11	728	5,475	3·75	35·54	9·5
North Uist . . . . .	40	3,751	3,026	8·66	45·29	5·2
Lewis . . . . .	30	2,896	7,409	9·64	151·98	15·8
Orkney . . . . .	14	932	2,321	9·98	90·36	9·1
Shetland . . . . .	31	1,707	1,416	5·36	51·89	9·7
Forth (Reservoirs) . . .	20	1,065	998	3·07	43·69	14·2
Etive . . . . .	21	2,619	48,451	18·19	307·55	16·9
Clyde . . . . .	7	2,487	93,331	29·00	314·40	10·8
Tay, Linnhe . . . . .	3	106	79	0·23	3·51	15·3
	562	59,195	1,015,814 = 6·9 cubic miles	340·22	6669·06	19·6

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<sup>1</sup> The spelling of the names of the lochs is uniform with that used in the 6-inch Ordnance Survey maps.

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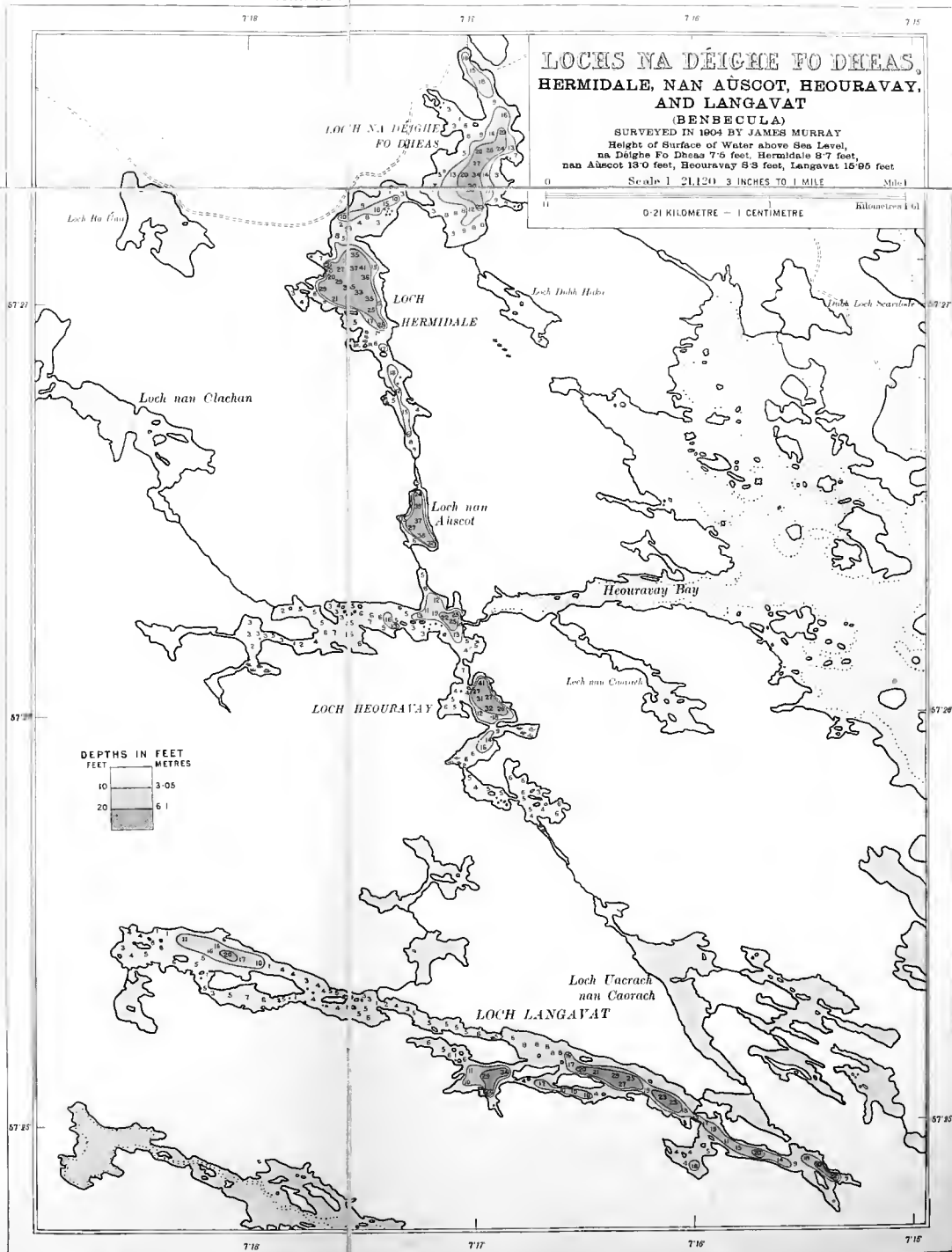
# MAPS



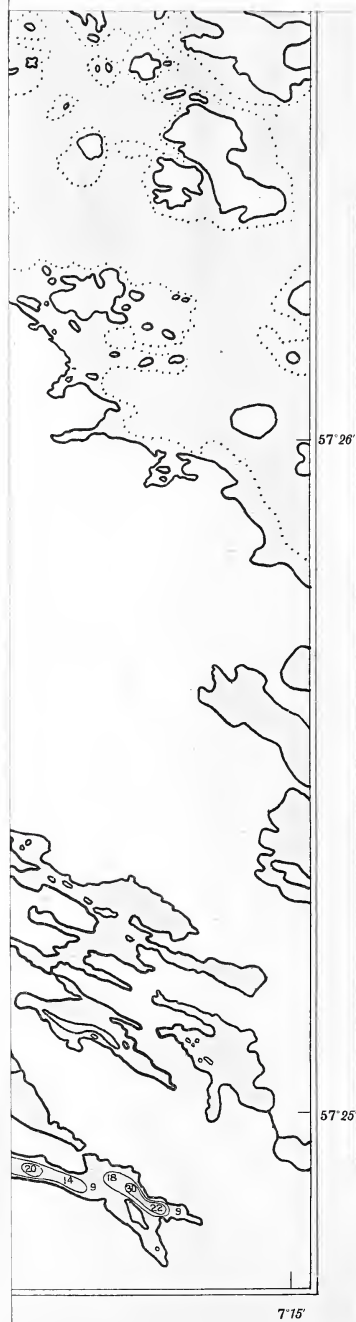




UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.







# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

LXIX.

UNDER THE DIRECTION OF

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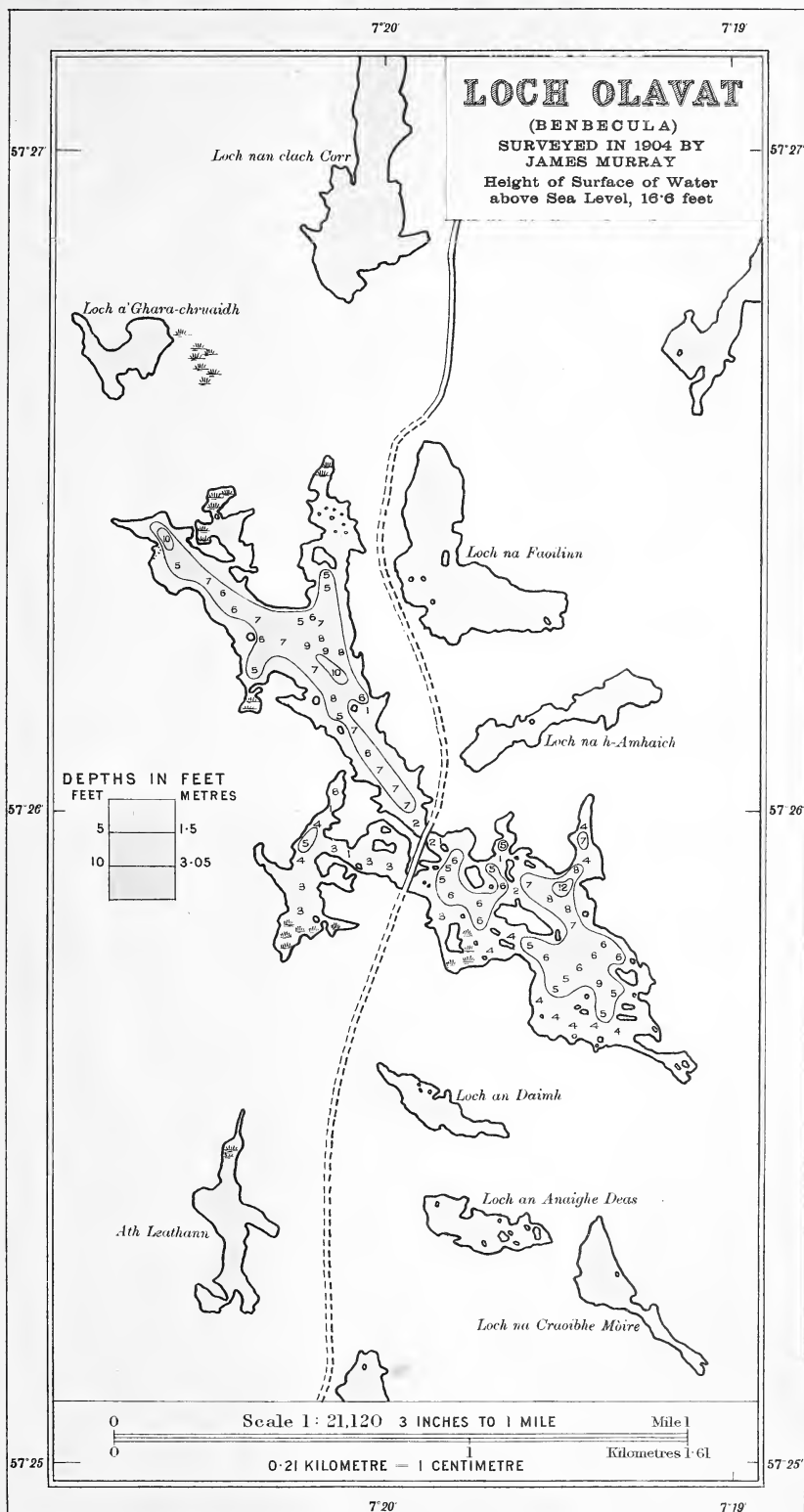
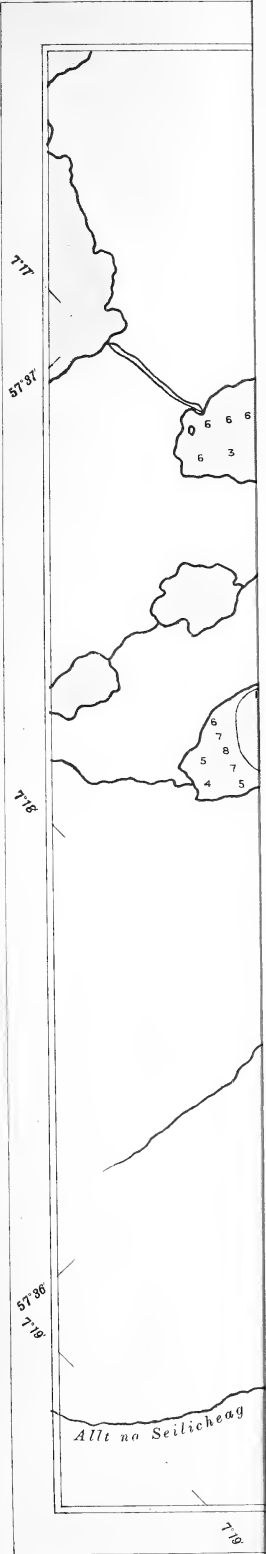




PLATE LXX

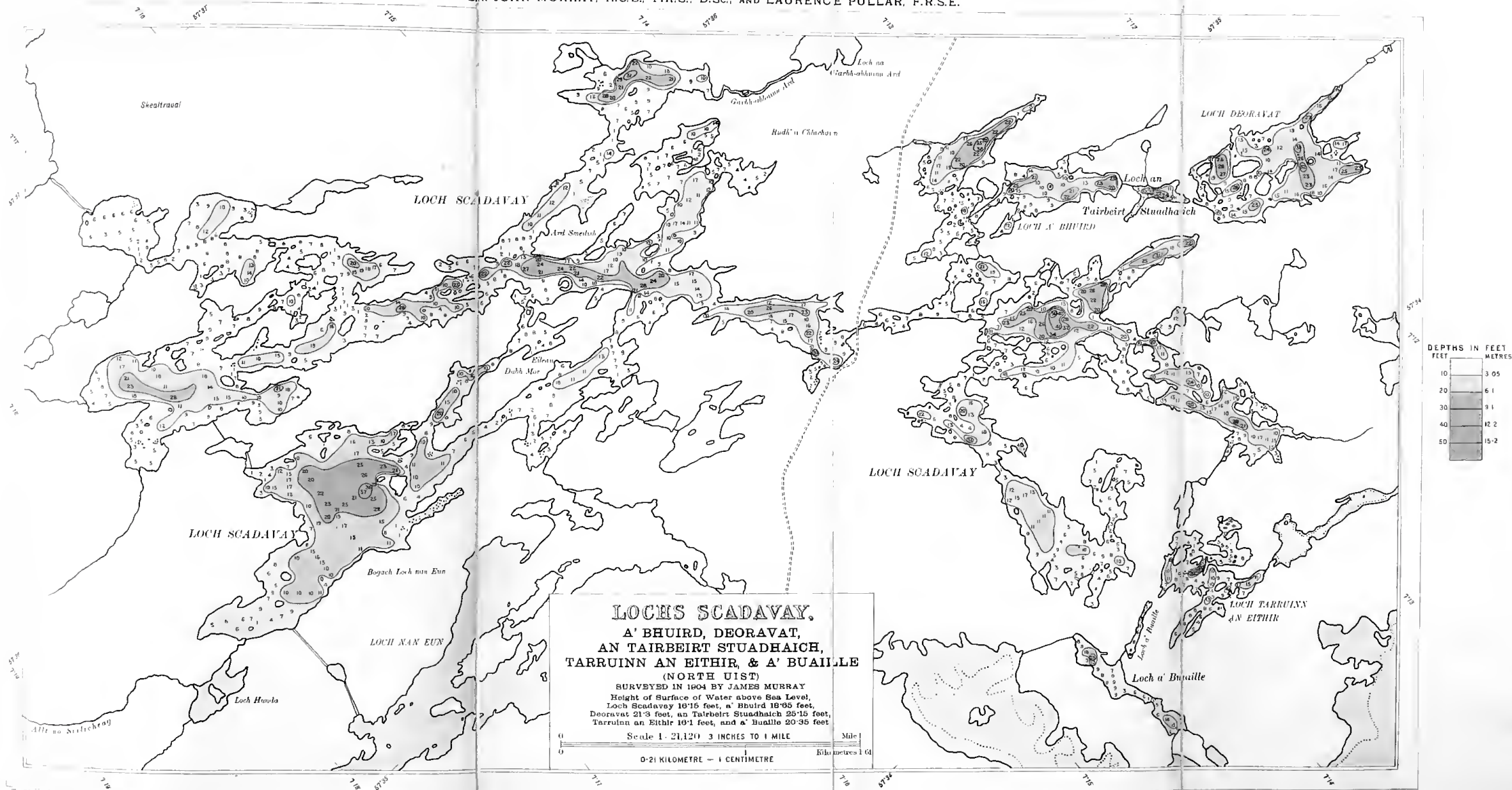






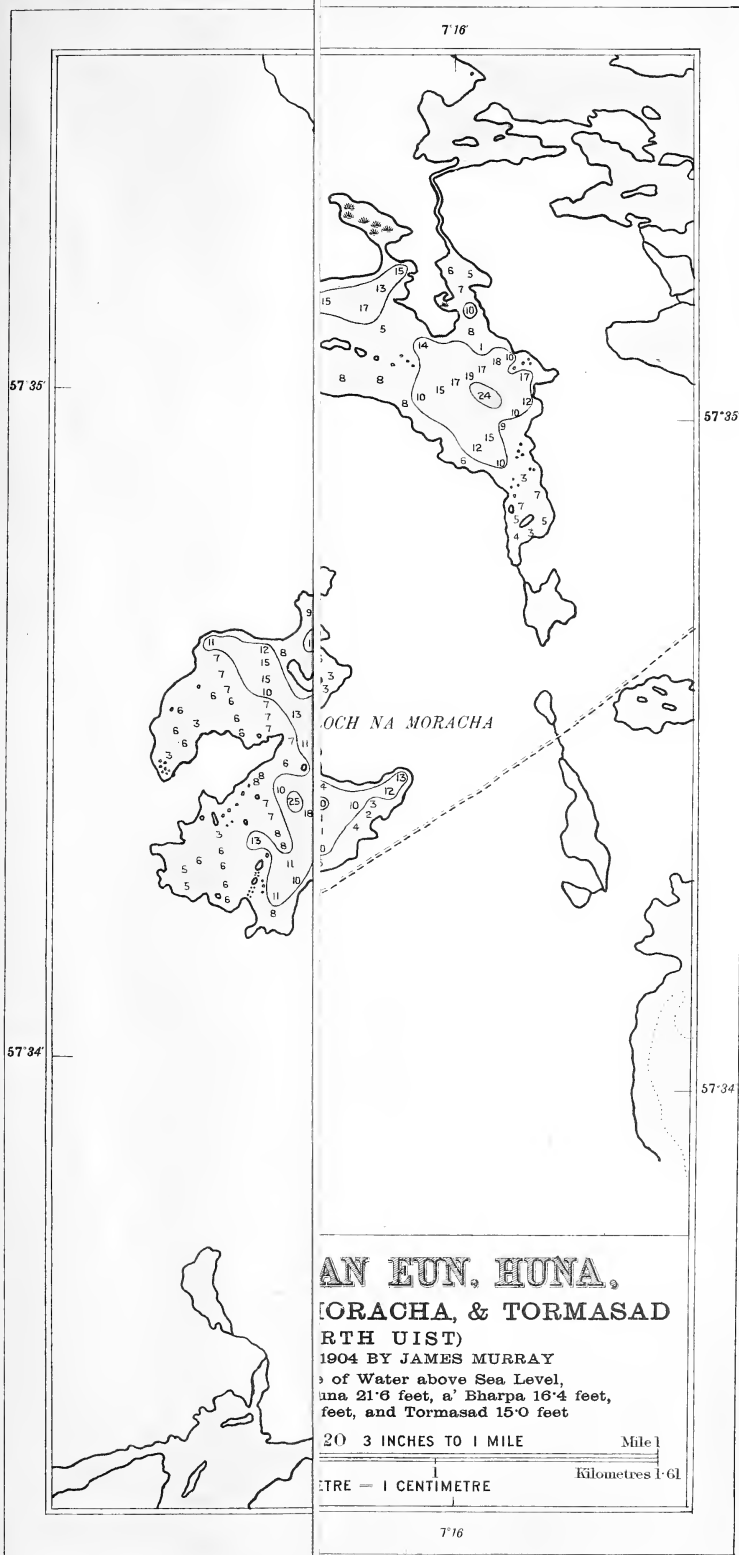
# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

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## PLATE LXXI





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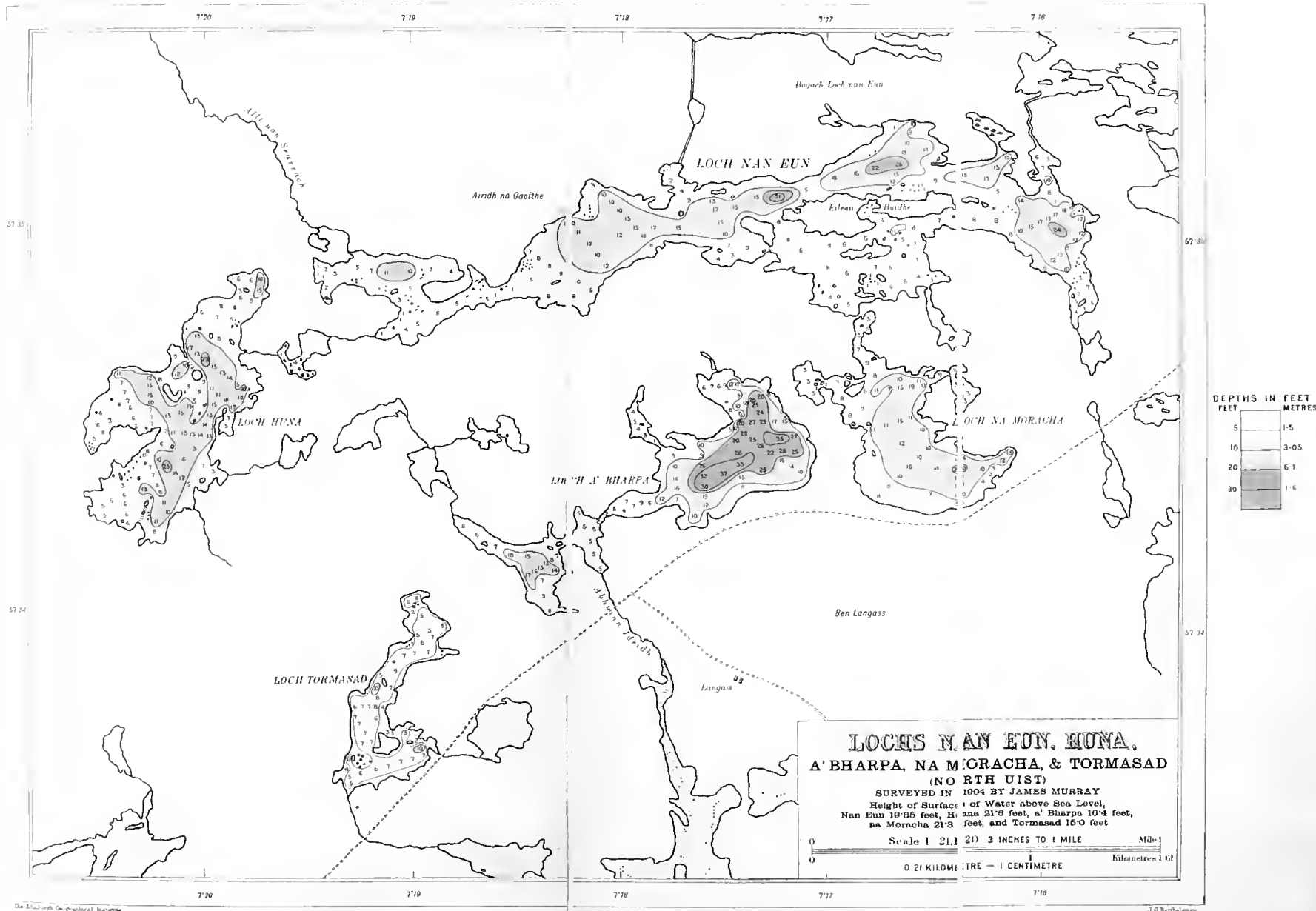
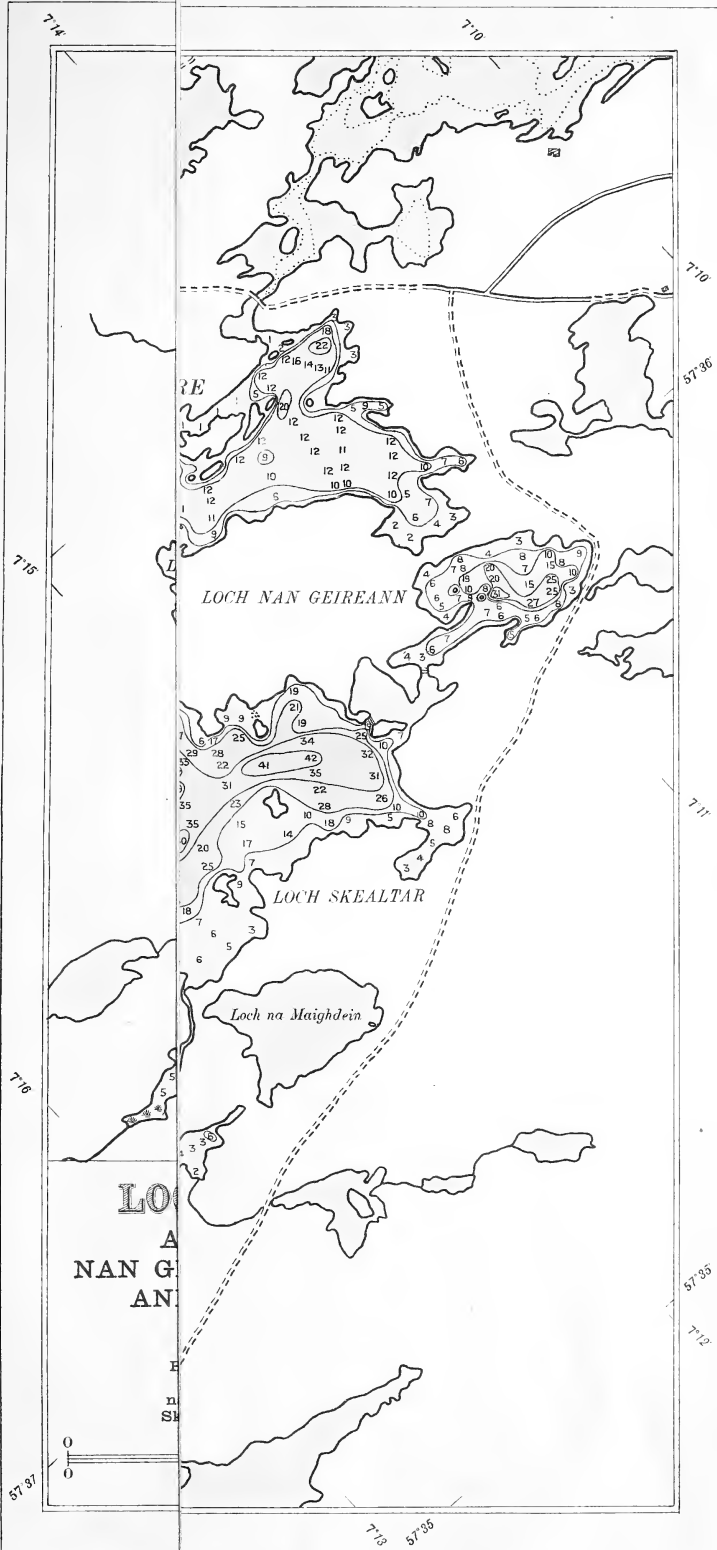






PLATE LXX

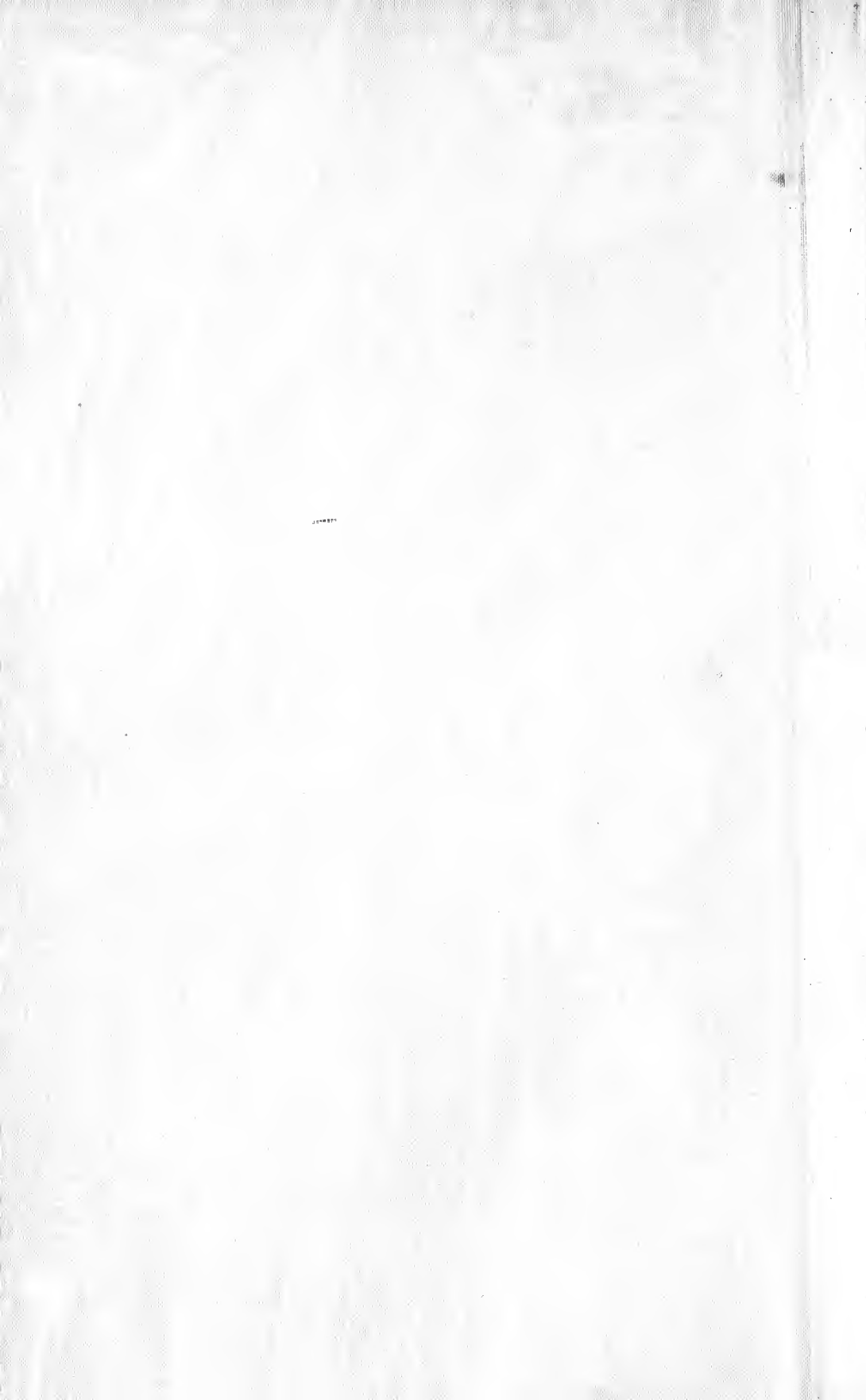


DEPTHS IN FEET  
METRES

5	1.5
10	3.05
20	6.1
30	9.1
40	12.2



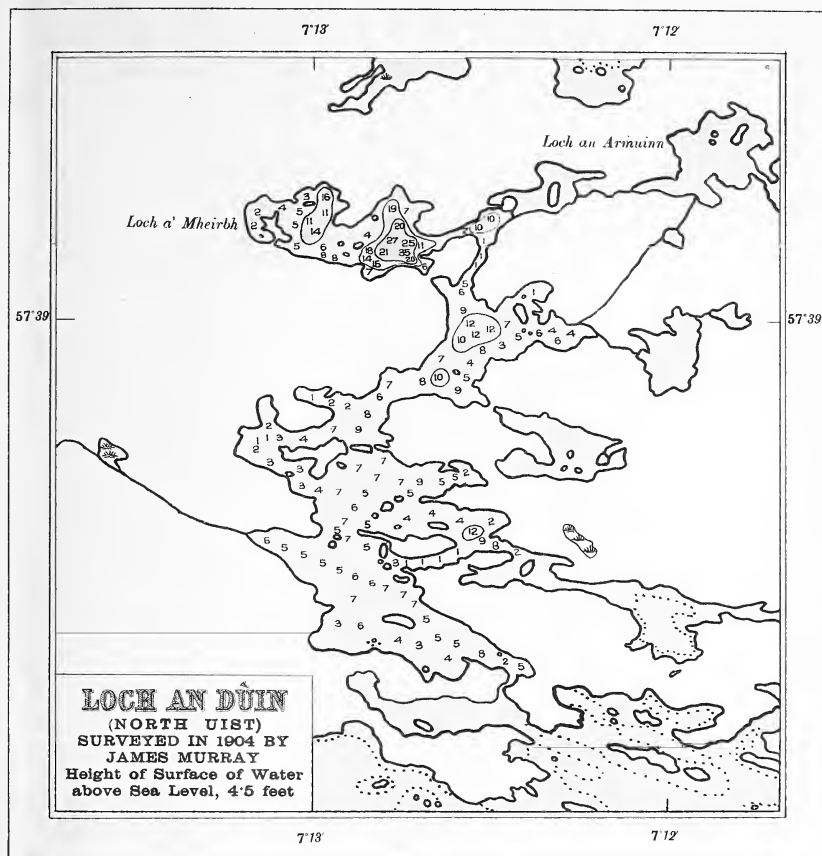




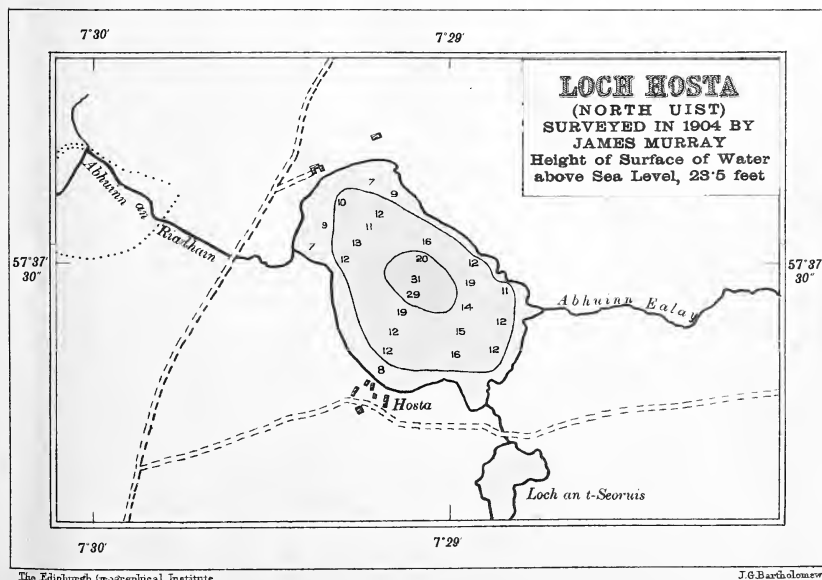
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UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



Scale 1: 21,120 3 INCHES TO 1 MILE  
0 0.21 KILOMETRE — 1 CENTIMETRE  
Mile 1  
Kilometres 1.61



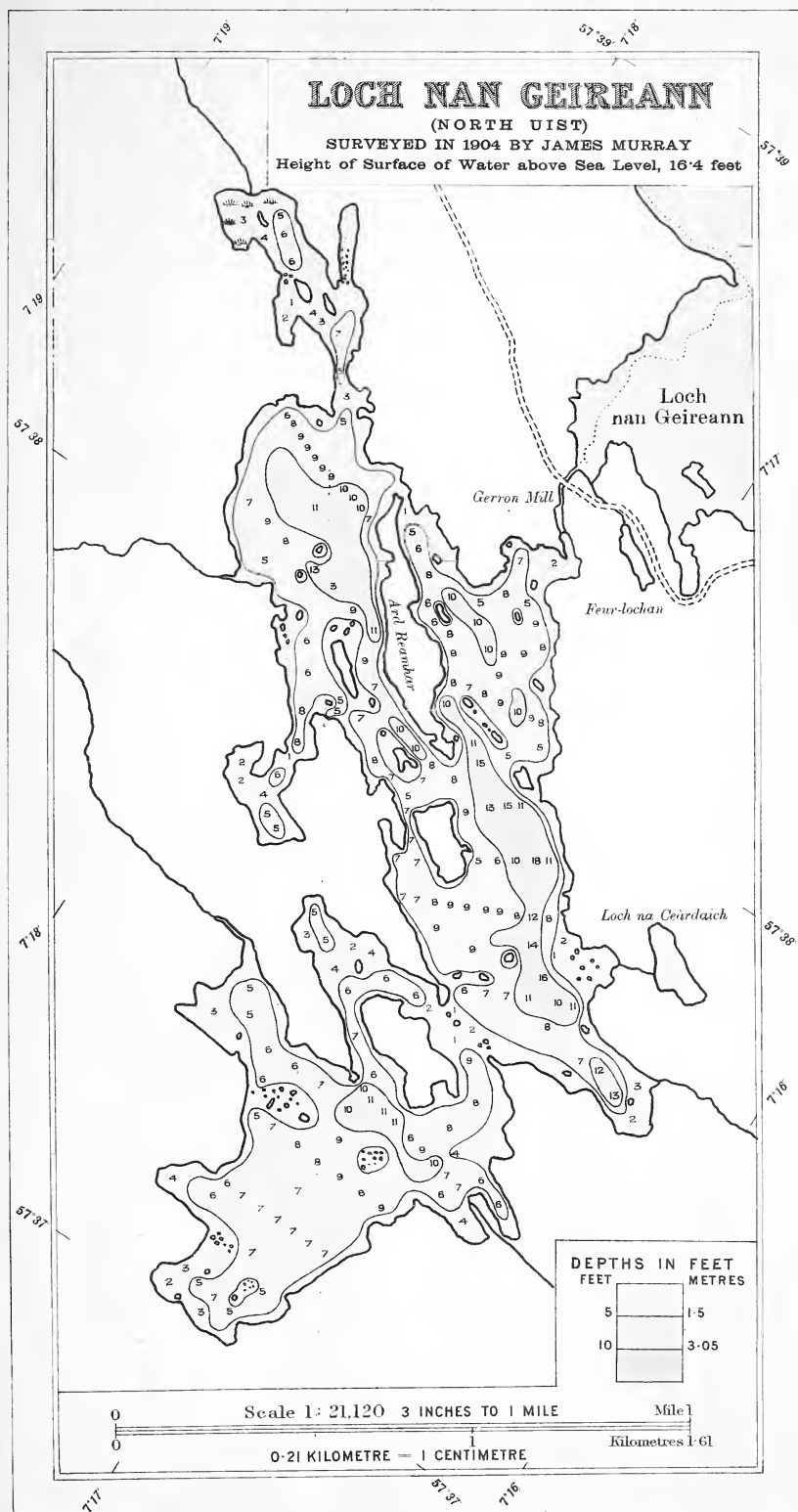




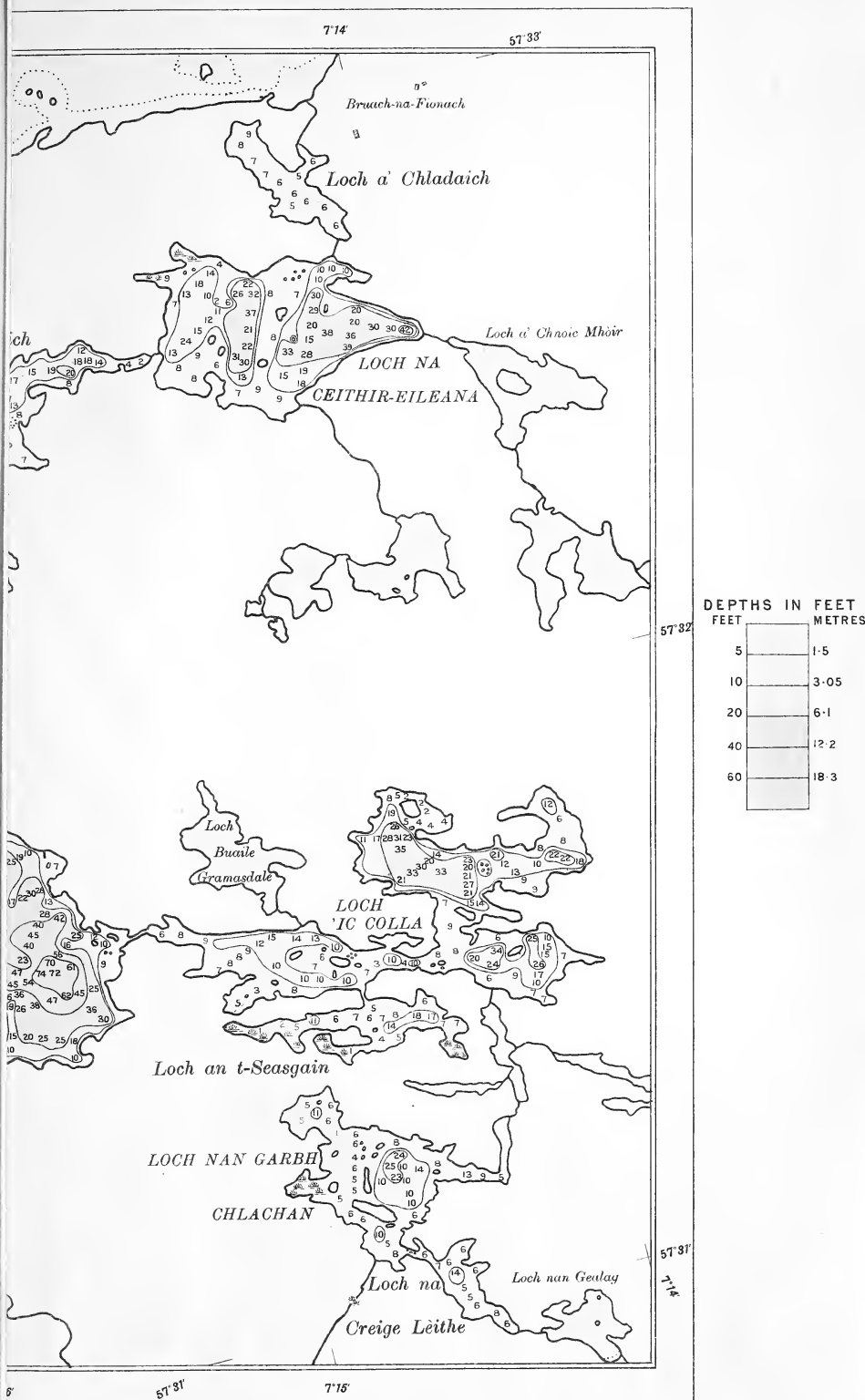
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# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

LXXV.

PLATE LXXV

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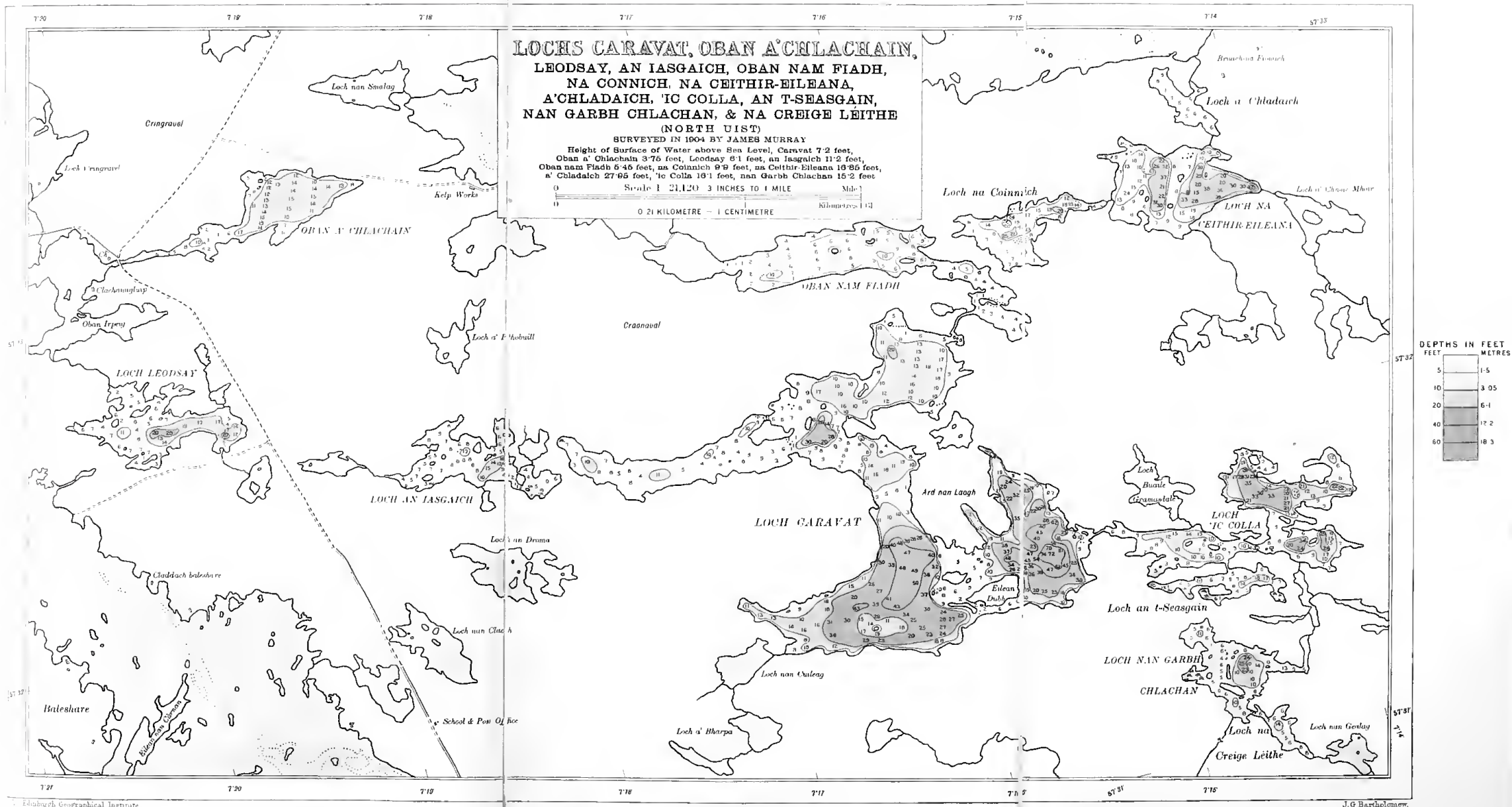
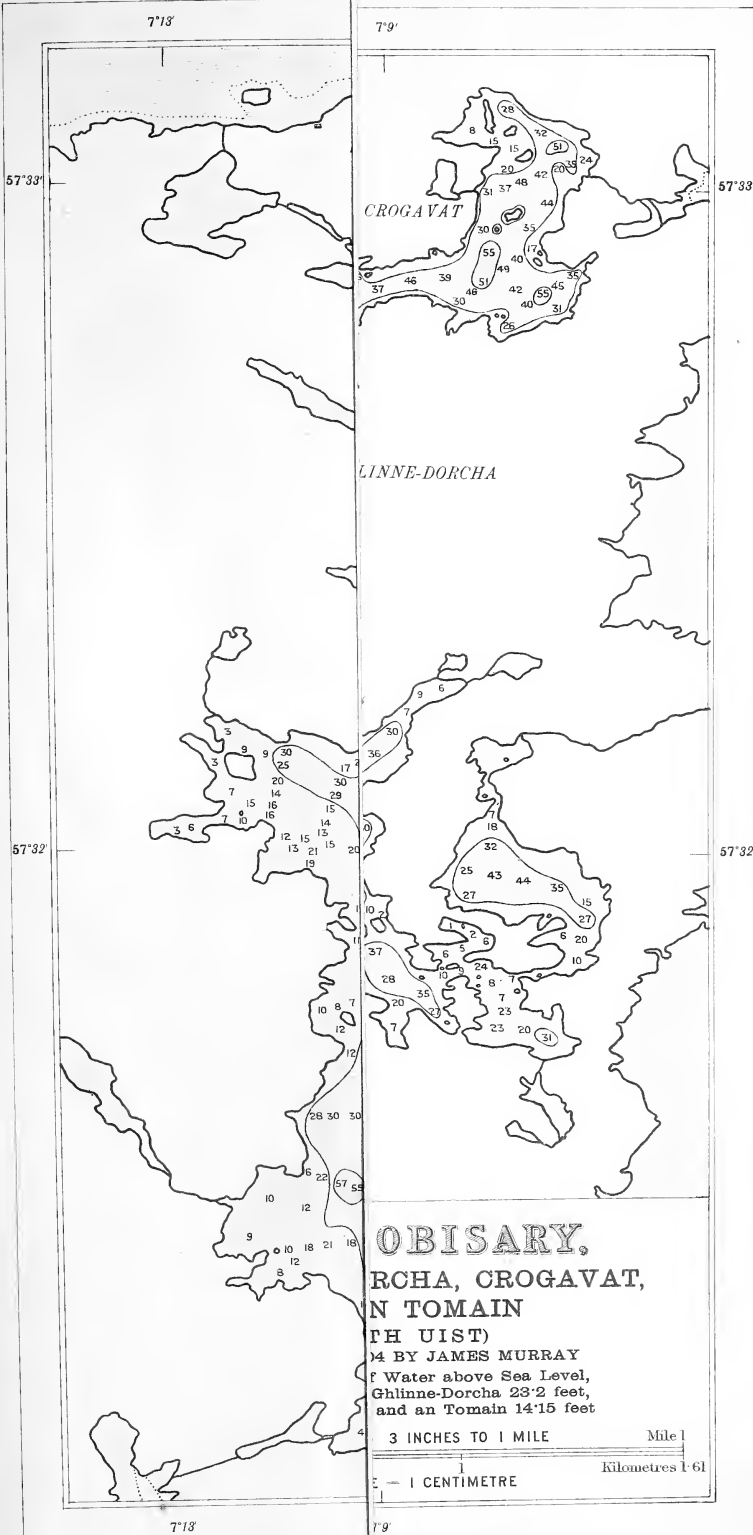






PLATE LXXVI



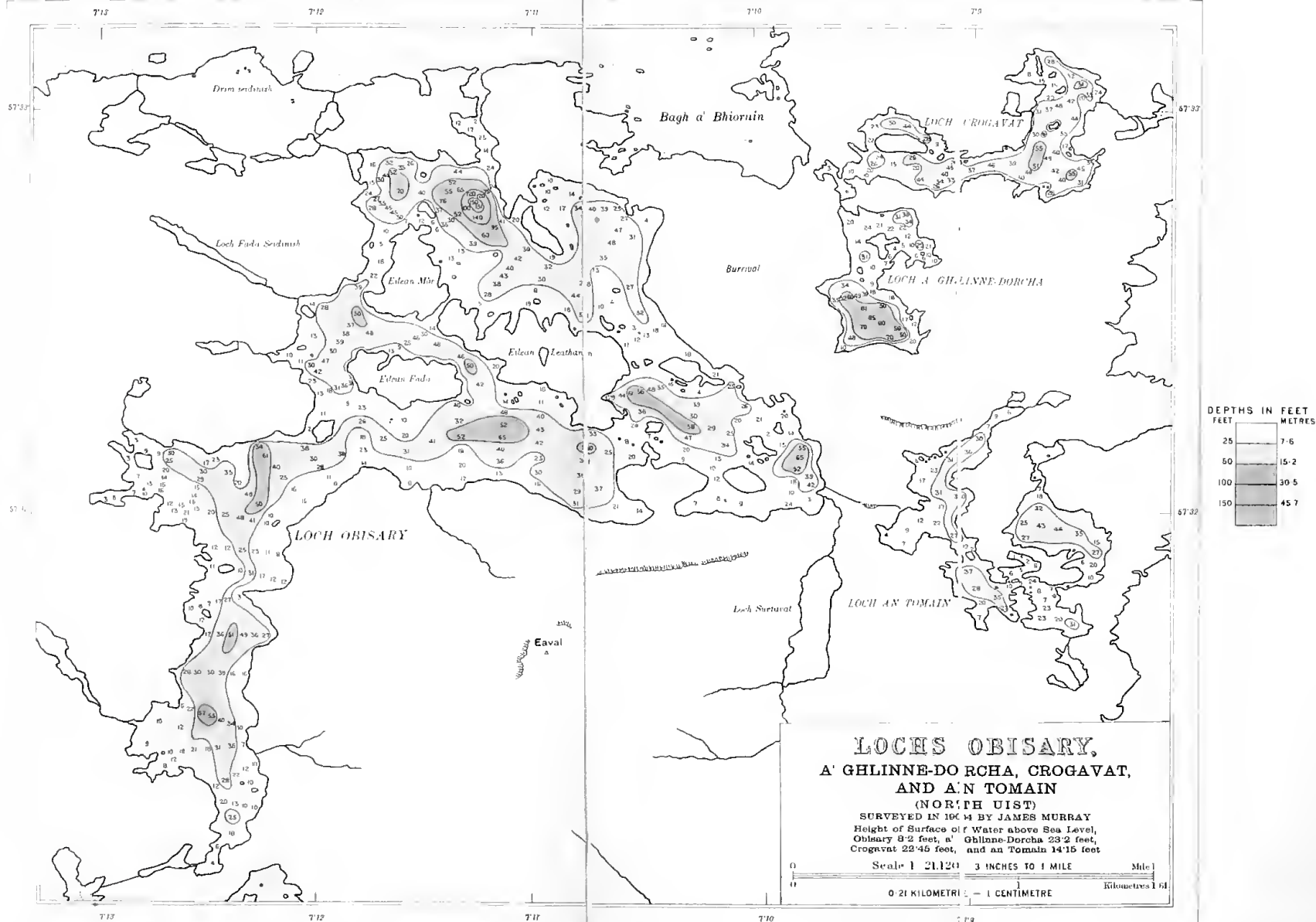


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PLATE LXXVII

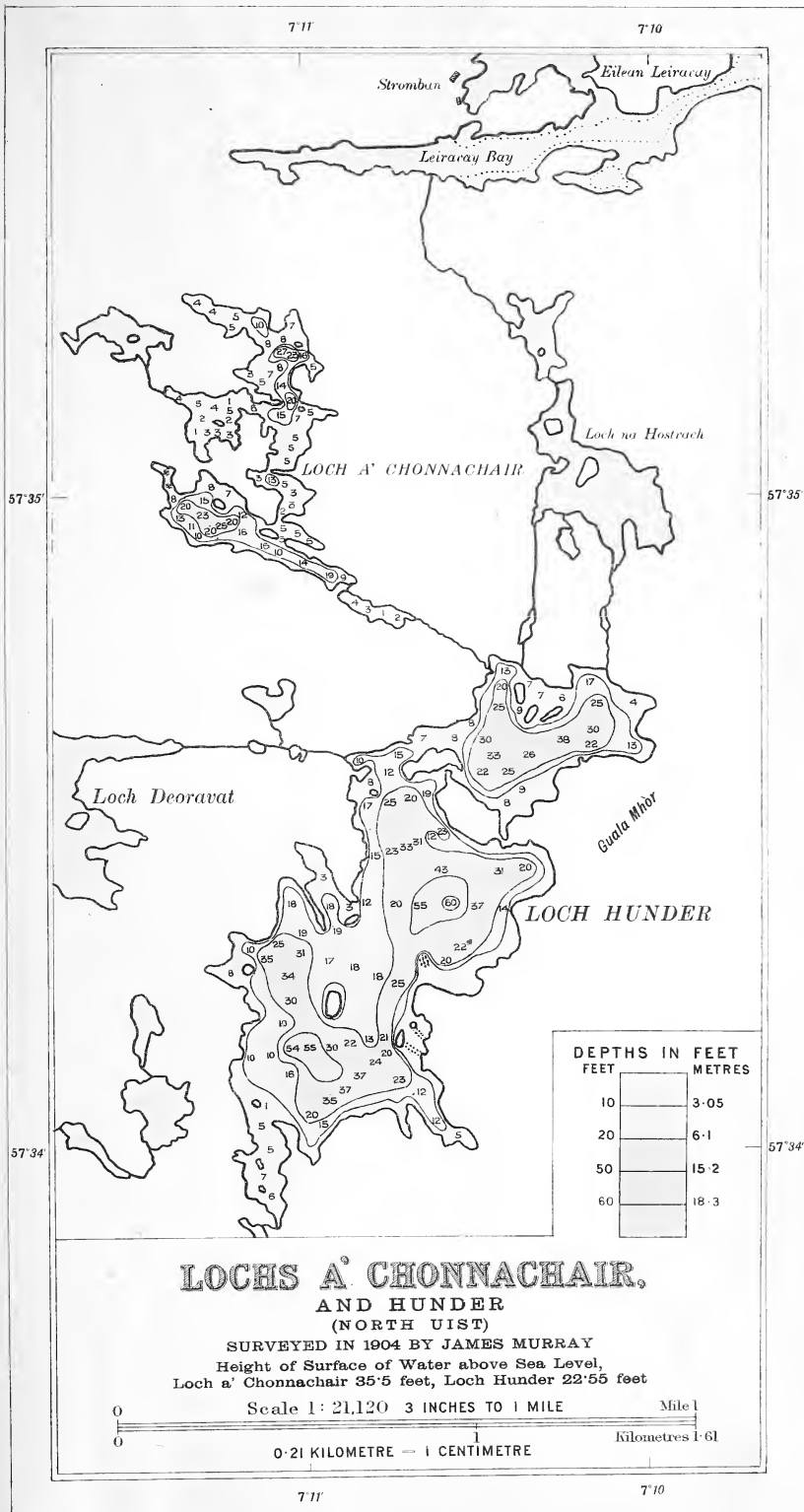




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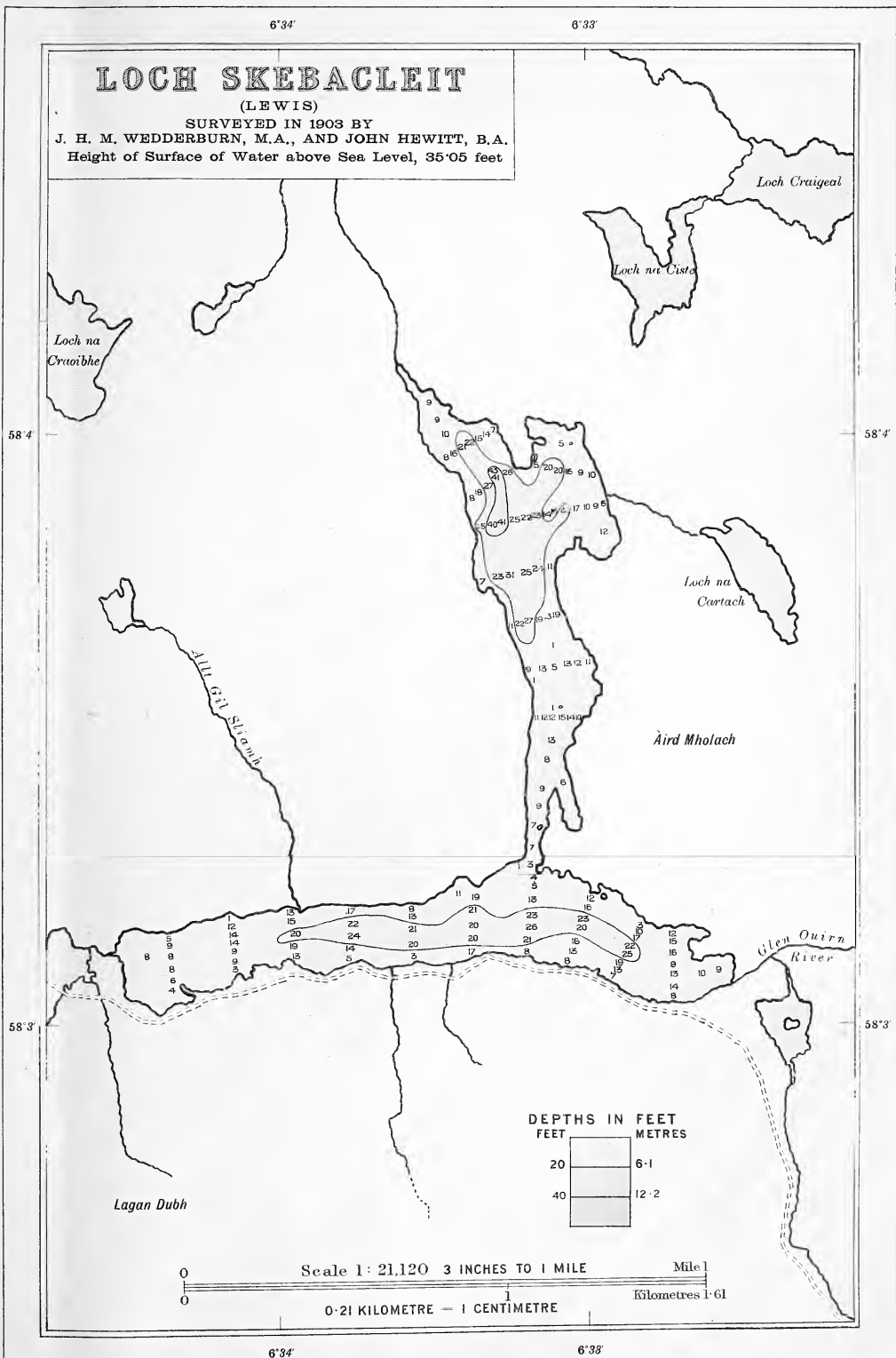




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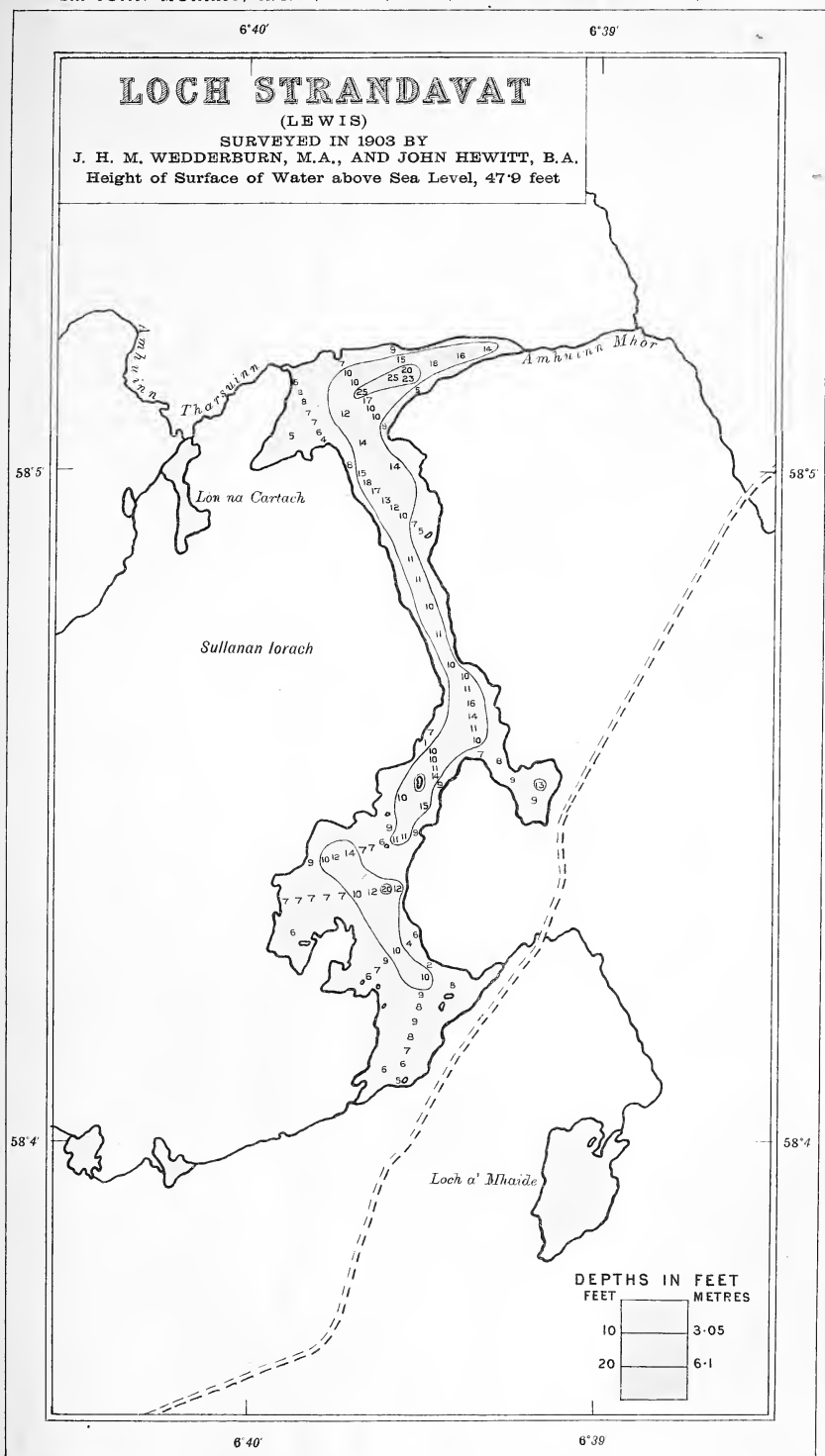




## BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

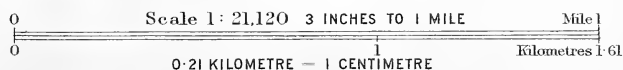
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6

5



# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

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## LOCHS FADAGOA, TREALAVAL, NAM FAOILEAG, CUIL AIRIDH A FLOD, AIRIDH NA CEARDAICH, DHOMHNUILL BHIG, NAN DEASPOINT AND VALTOS

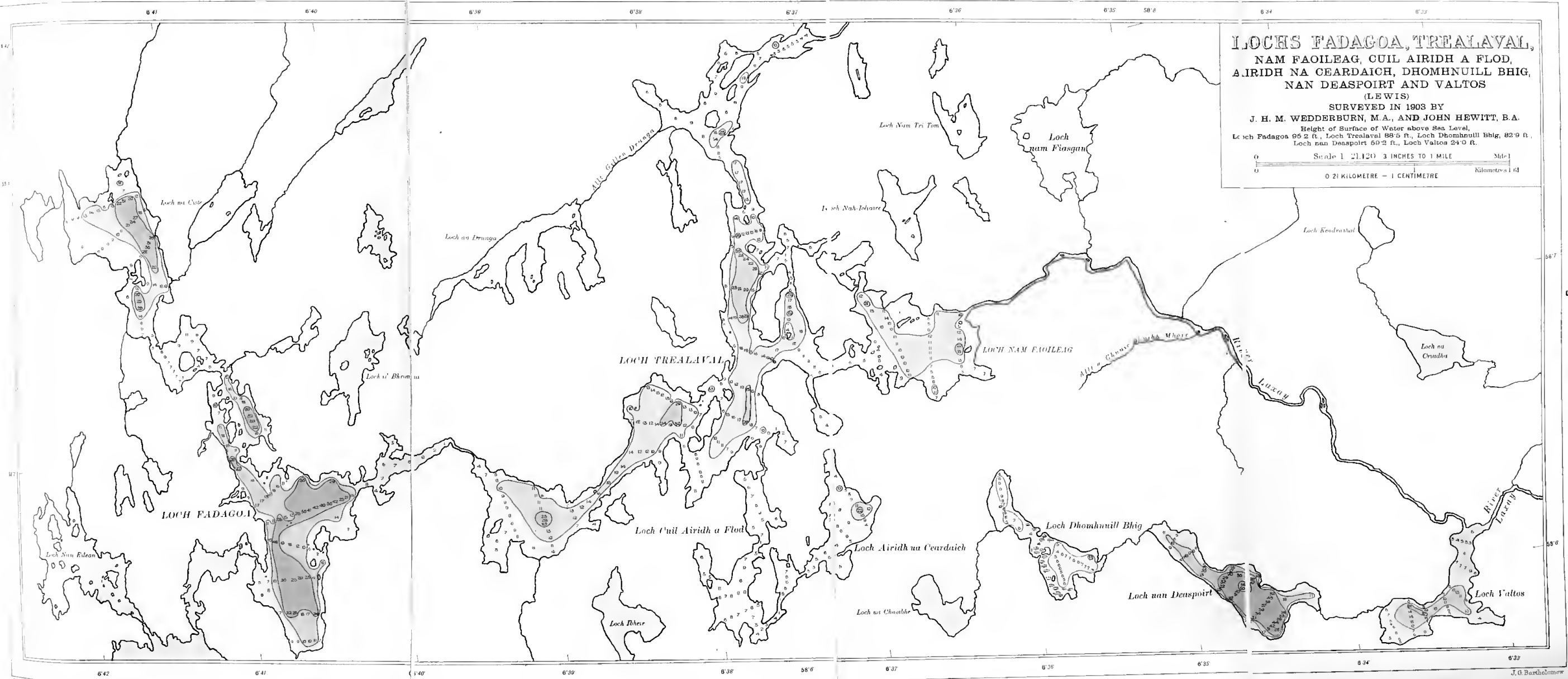
(LEWIS)  
SURVEYED IN 1903 BY  
J. H. M. WEDDERBURN, M.A., AND JOHN HEWITT, B.A.

Height of Surface of Water above Sea Level,  
Loch Fadagao 95.2 ft., Loch Trealaval 88.5 ft., Loch Dhomhnuill Bhig, 82.9 ft.,  
Loch nan Deaspoint 69.2 ft., Loch Valtos 24.9 ft.

Scale 1:21,120 3 INCHES TO 1 MILE  
0 21 KILOMETRE — 1 CENTIMETRE

DEPTHS IN FEET  
METRES  
5 1.5  
10 3.05  
20 6.1  
50 15.2

PLATE LXXX



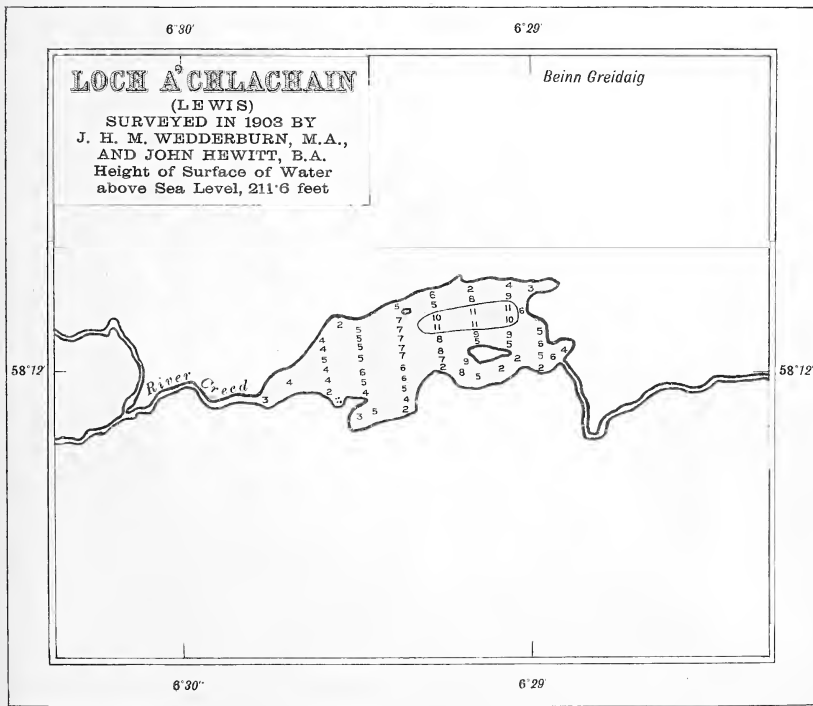
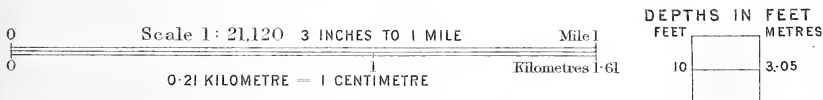
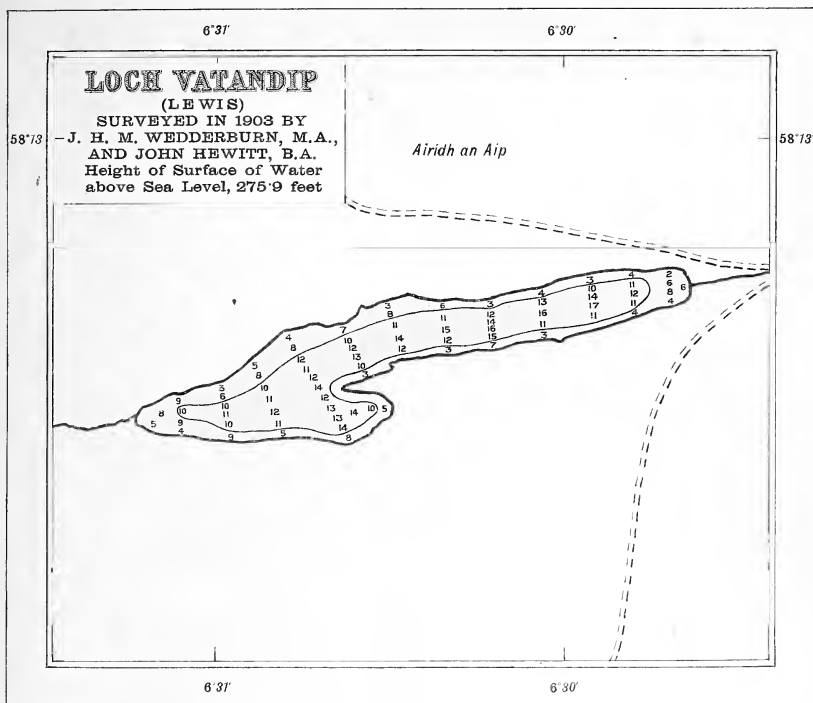




# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

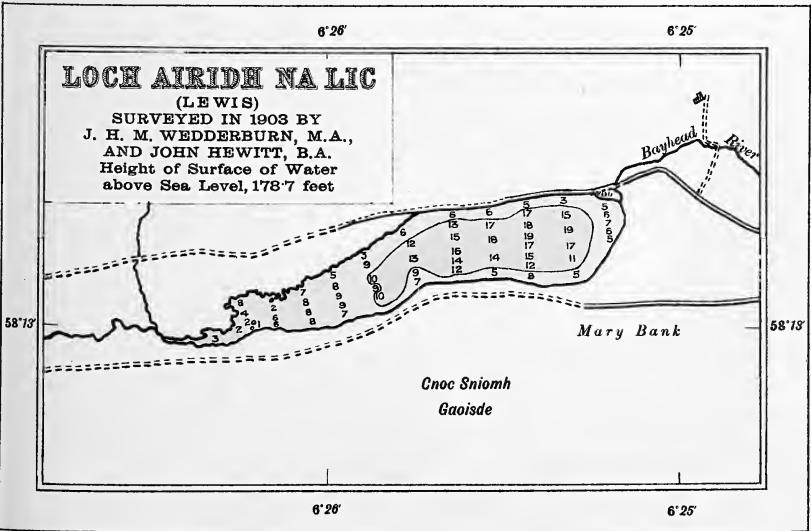
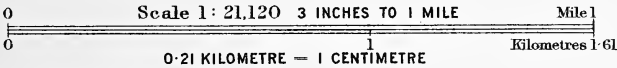
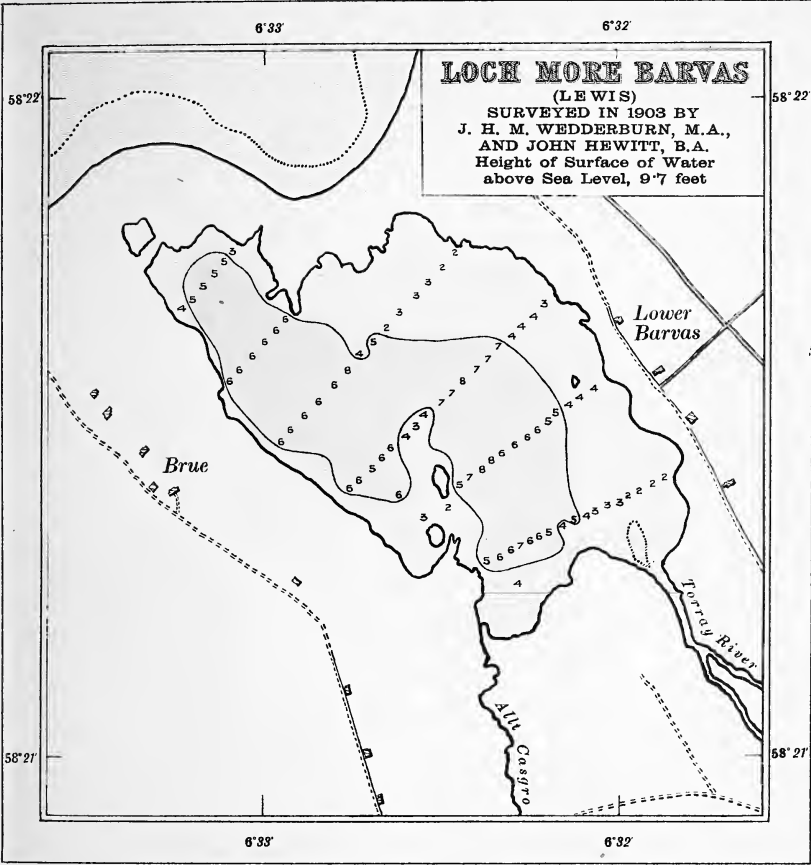
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.





BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

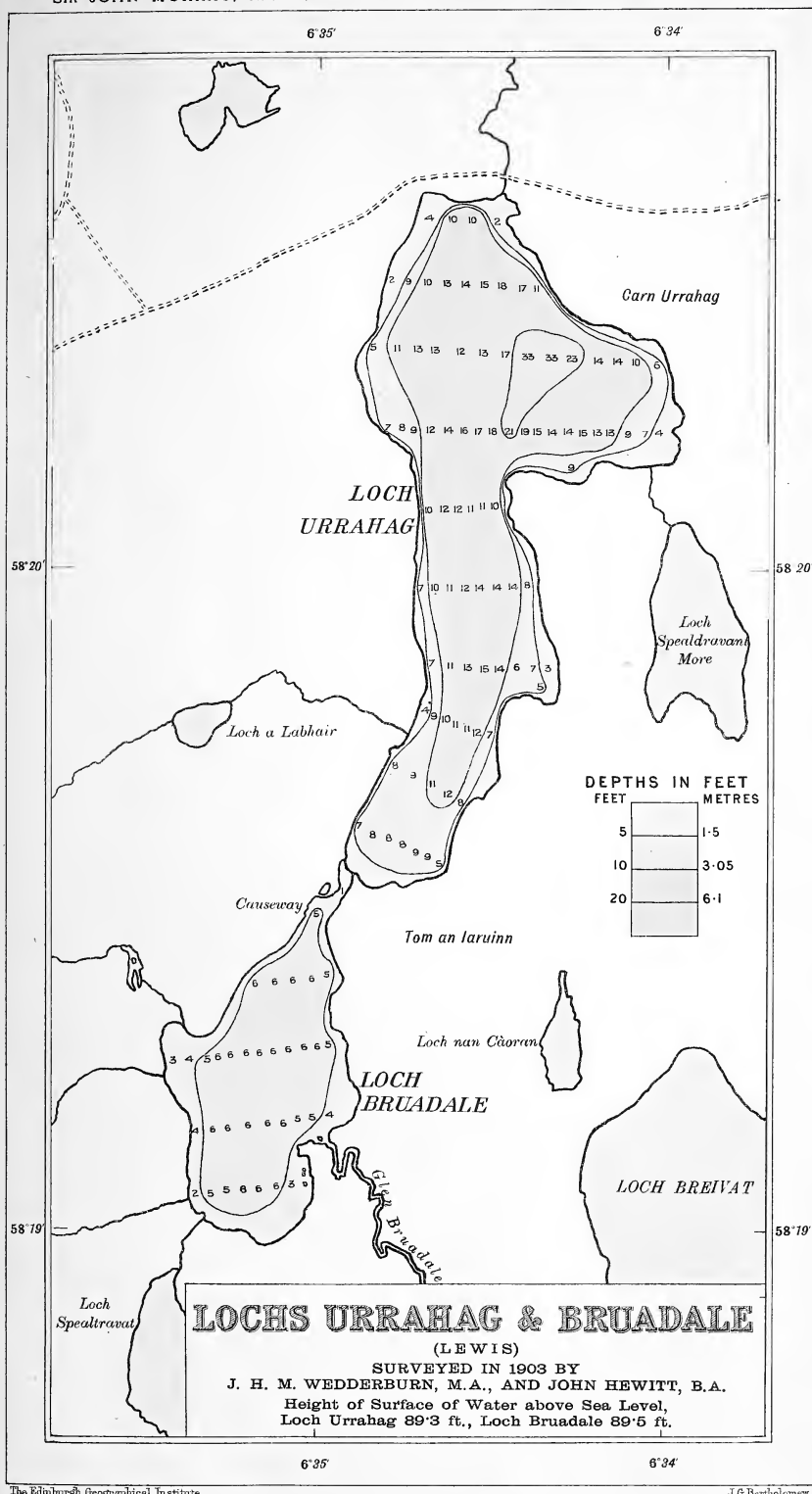




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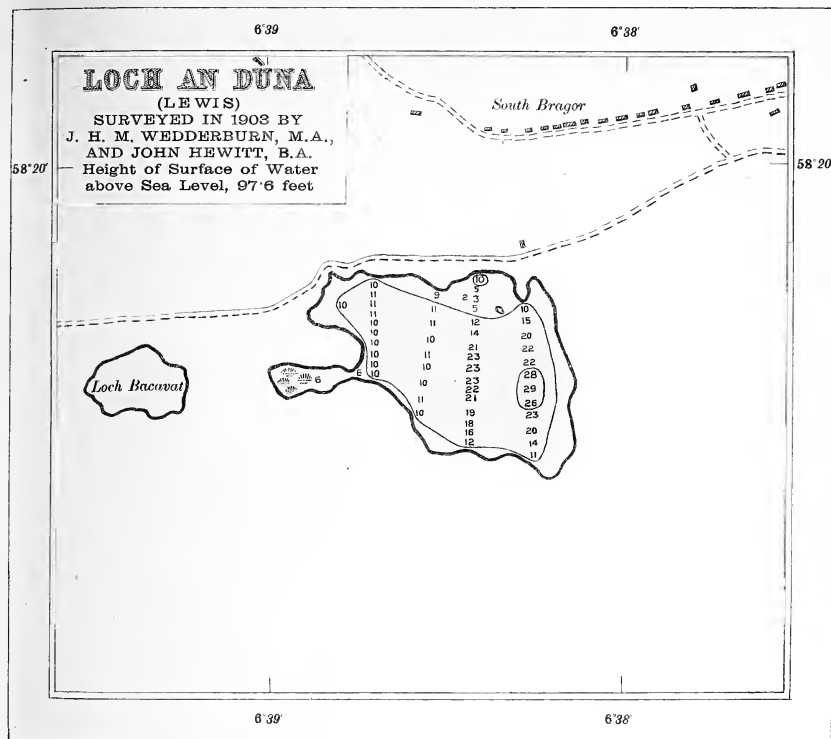
Scale 1: 21,120 3 INCHES TO 1 MILE Mile 1  
0 0.21 KILOMETRE — 1 CENTIMETRE Kilometres 1.61



## BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

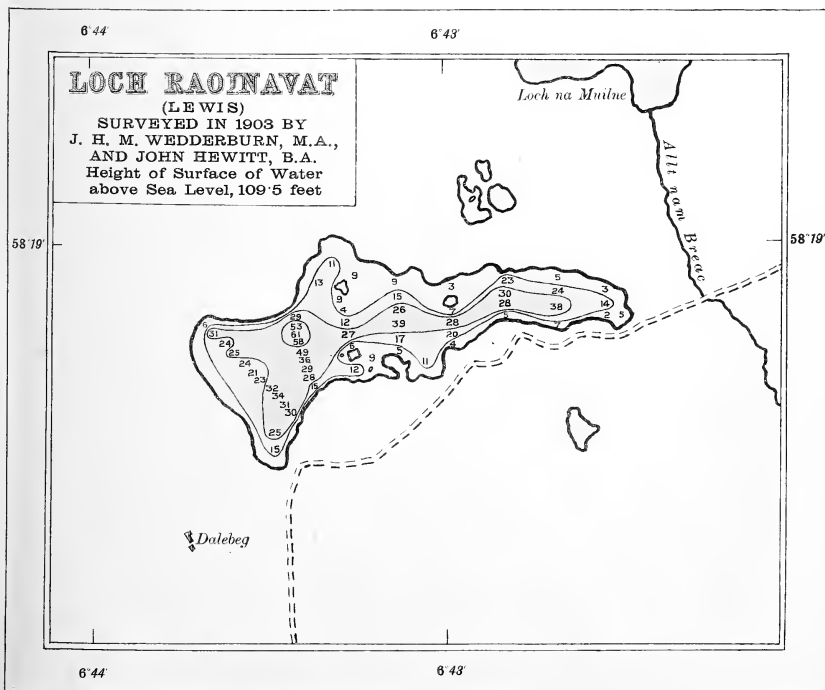
UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



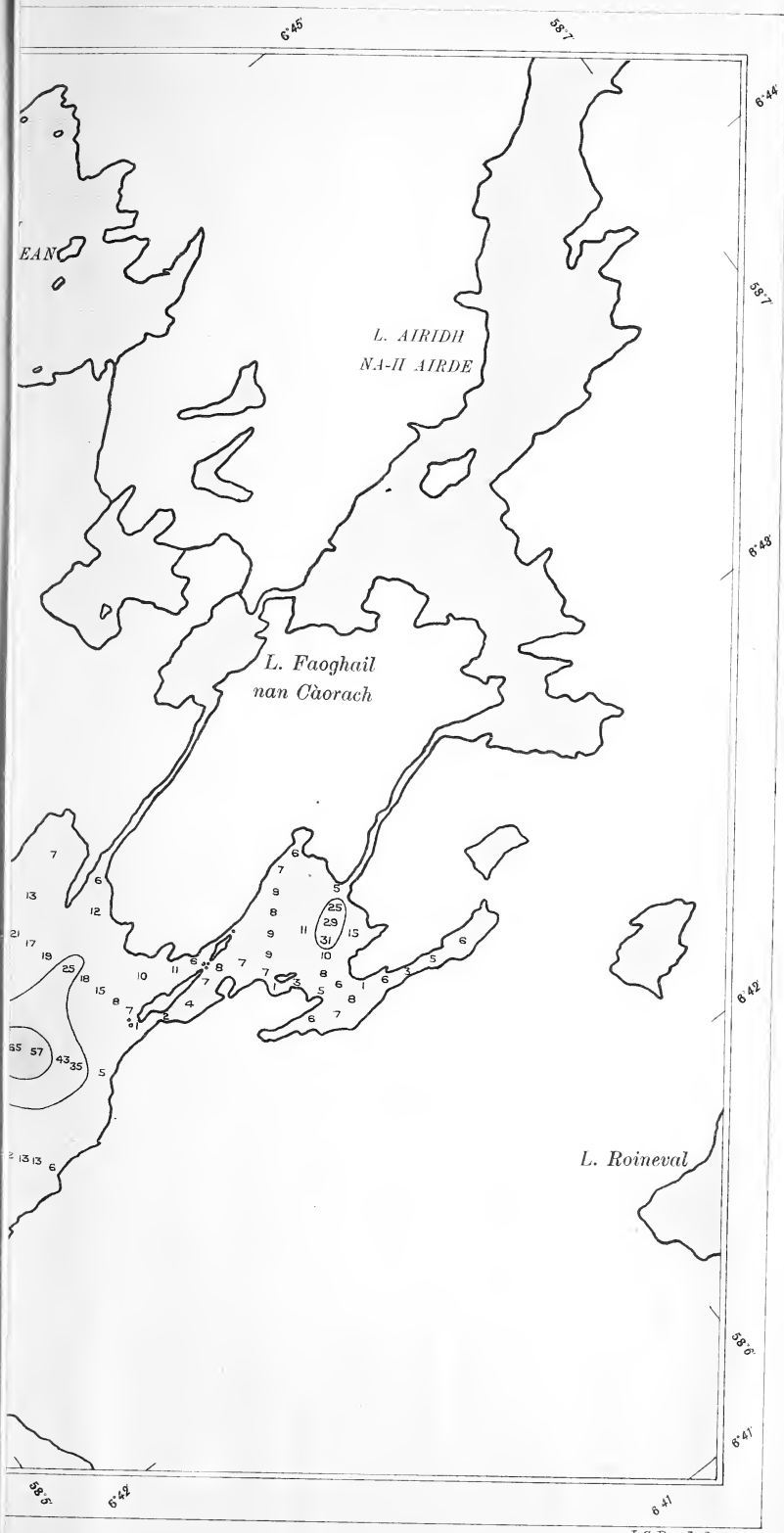
0 Scale 1: 21,120 3 INCHES TO 1 MILE Mile 1  
0 0·21 KILOMETRE — 1 CENTIMETRE Kilometres 1·61

DEPTHS IN FEET	DEPTHS IN METRES
10	3·05
25	7·6
50	15·2









DEPTHS IN FEET

FEET	METRES
25	7.6
50	15.2
75	22.9







## PLATE LX

LOCH

J. H.

6' 59"

Loch Stae

0  
0

70'

38' 11"

7'



CR

C





# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

## LOCHS SUAINAVAL, STACSAVAT AND GRUNAVAT

(LEWIS)

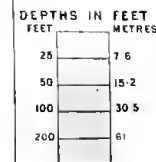
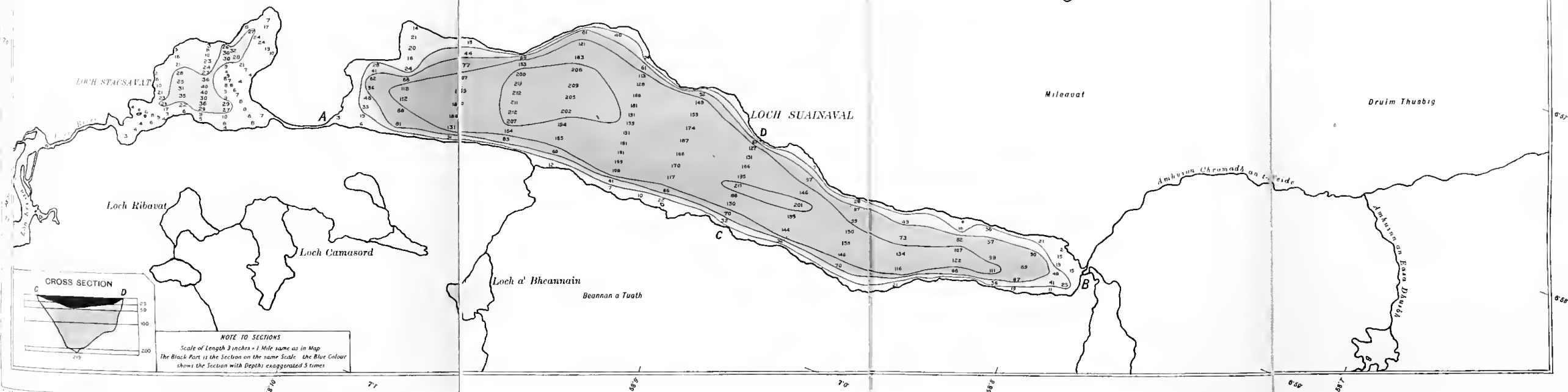
SURVEYED IN 1903 BY

J. H. M. WEDDERBURN, M.A., AND JOHN HEWITT, B.A.

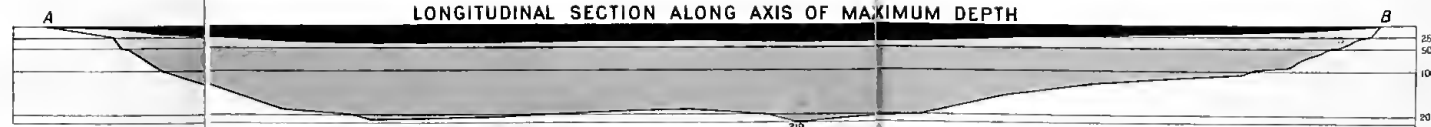
Height of Surface of Water above Sea Level,  
Loch Stacavat 35.9 feet, Loch Suainaval 37.4 feet, Loch Grunavat, 36.4 feet

Scale 1 21.129 3 INCHES TO 1 MILE  
0.21 KILOMETRE — 1 CENTIMETRE

Sheacleit Mare



### LONGITUDINAL SECTION ALONG AXIS OF MAXIMUM DEPTH

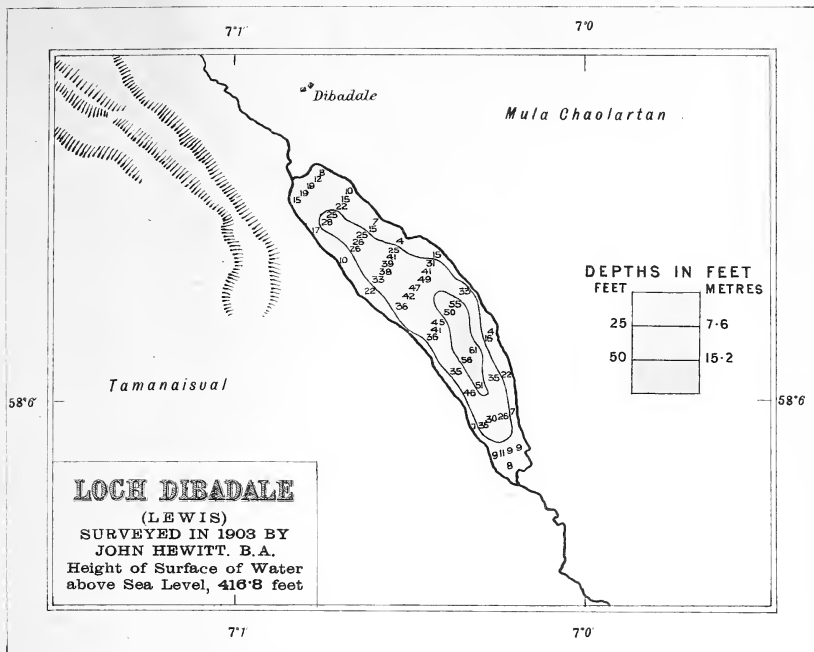






# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

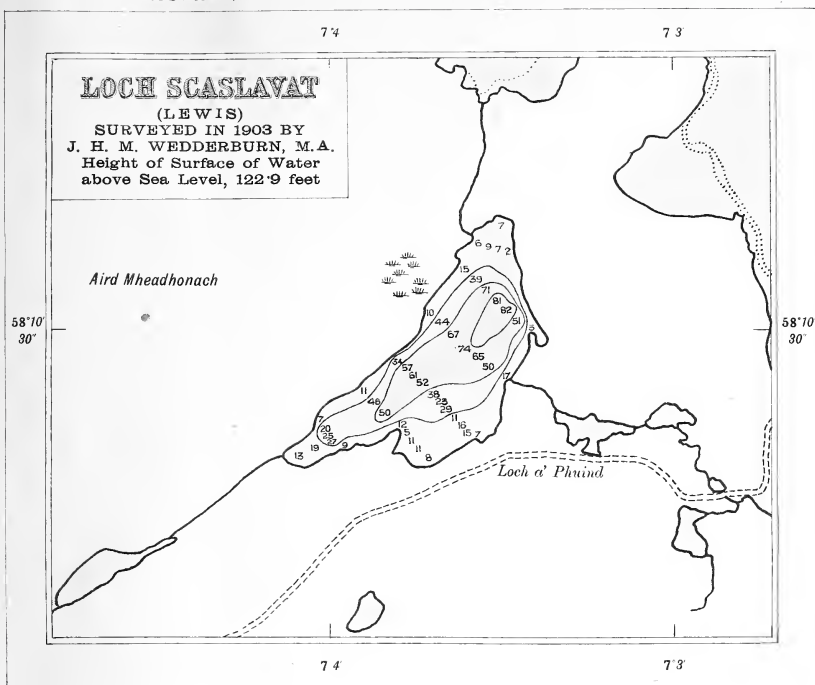




# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

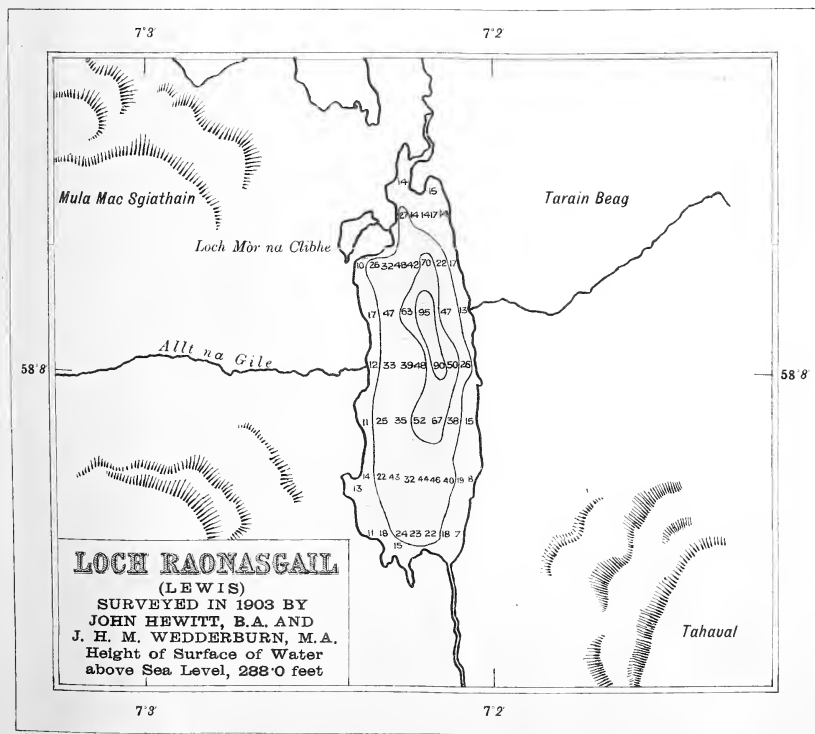
UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



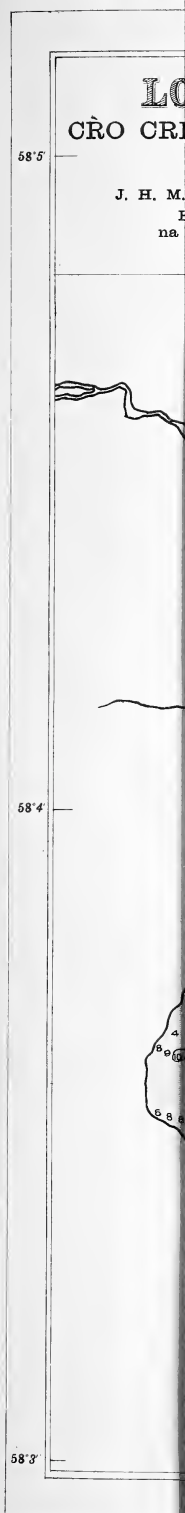
DEPTHS IN FEET  
METRES

20	6·1
50	15·2
75	22·9





## PLATE LXX





# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

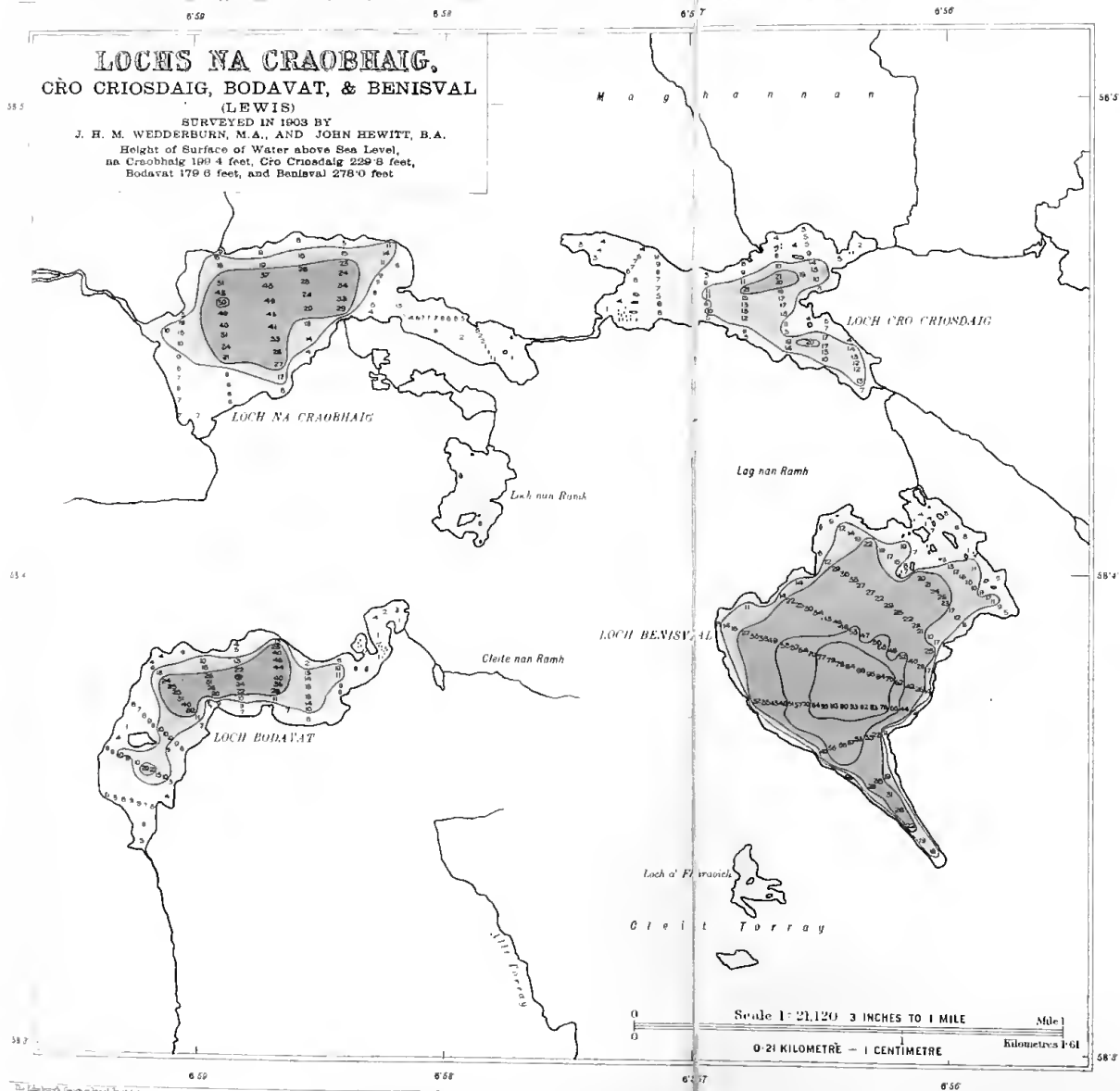
PLATE LXXXIX

## LOCHS NA CRAOBHAIG, CRO CRIOSDAIG, BODAVAT, & BENISVAL (LEWIS)

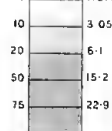
SURVEYED IN 1903 BY

J. H. M. WEDDERBURN, M.A., AND JOHN HEWITT, B.A.

Height of Surface of Water above Sea Level,  
na Craobhaig 160.4 feet, Cro Criosdaig 229.8 feet,  
Bodavat 179.6 feet, and Benisval 278.0 feet



DEPTHS IN FEET  
METRES











# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

PLATE NO.

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, FRSE.

## LOCHS OF STENNESS, HARRY, AND BOSQUOY

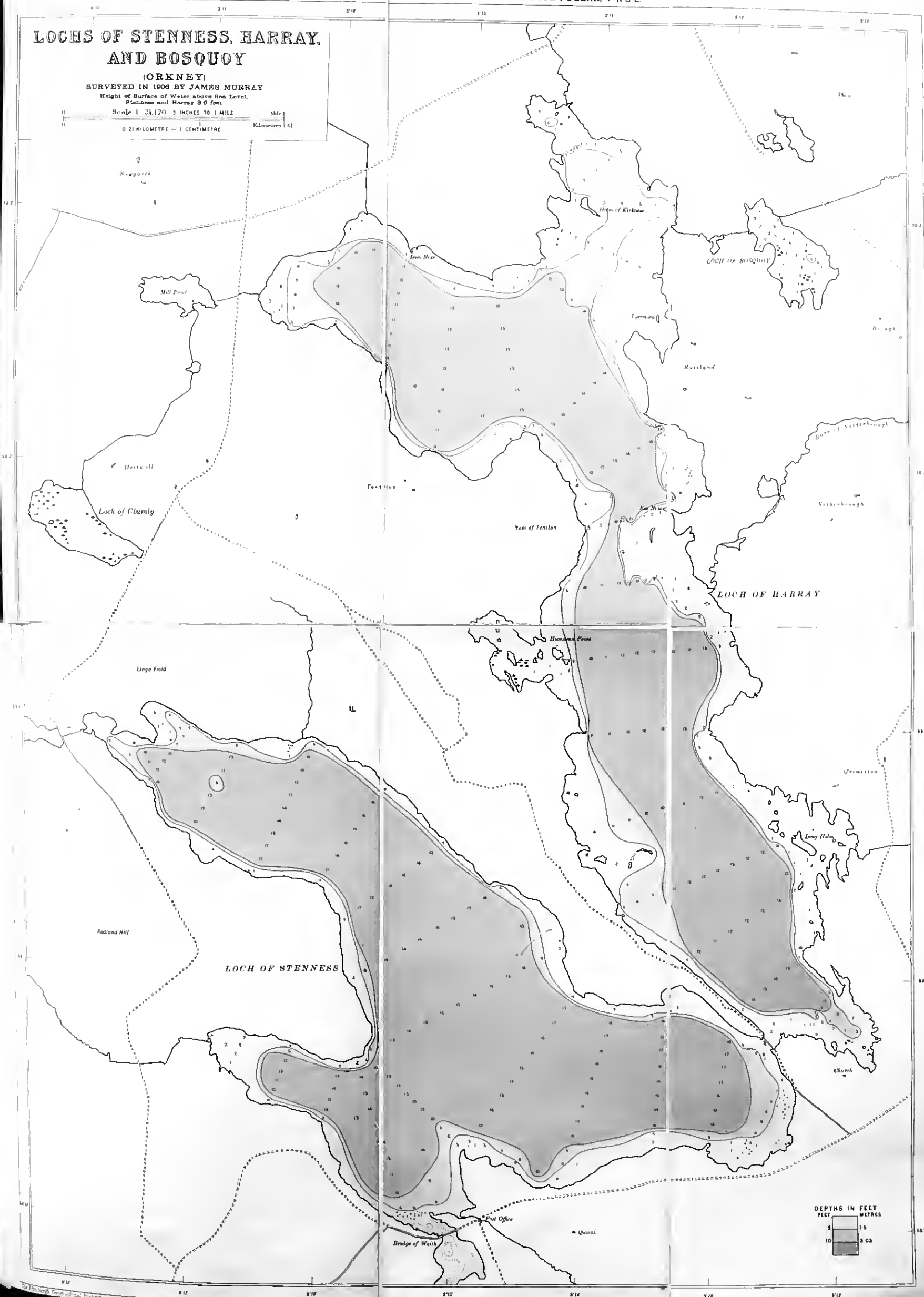
(ORKNEY)

SURVEYED IN 1906 BY JAMES MURRAY

Height of Surface of Water above Sea Level, Stenness and Harry 9.0 feet

Scale 1:21,120 3 INCHES TO 1 MILE

0.21 KILOMETRE — 1 CENTIMETRE

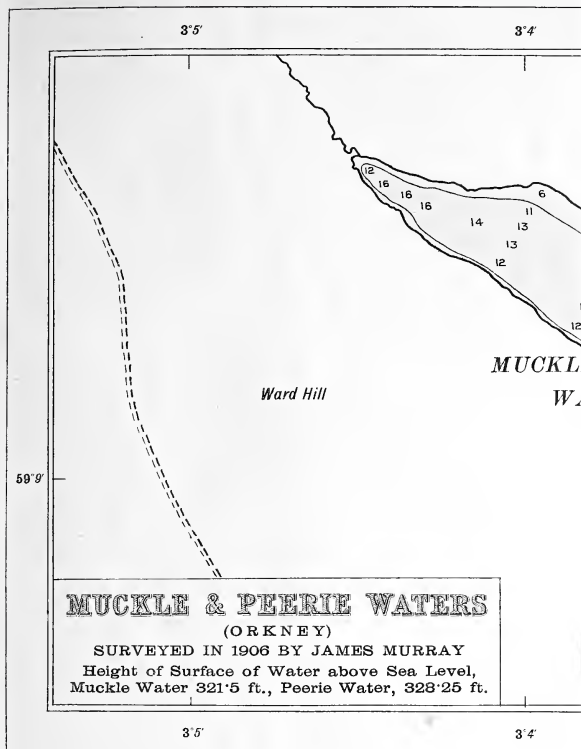


DEPTHS IN FEET  
1.5  
3.0  
4.5  
6.0  
7.5  
9.0  
10.5  
12.0  
13.5  
15.0  
16.5  
18.0  
19.5  
21.0  
22.5  
24.0  
25.5  
27.0  
28.5  
30.0  
31.5  
33.0  
34.5  
36.0  
37.5  
39.0  
40.5  
42.0  
43.5  
45.0  
46.5  
48.0  
49.5  
51.0  
52.5  
54.0  
55.5  
57.0  
58.5  
60.0  
61.5  
63.0  
64.5  
66.0  
67.5  
69.0  
70.5  
72.0  
73.5  
75.0  
76.5  
78.0  
79.5  
81.0  
82.5  
84.0  
85.5  
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91.5  
93.0  
94.5  
96.0  
97.5  
99.0  
100.0

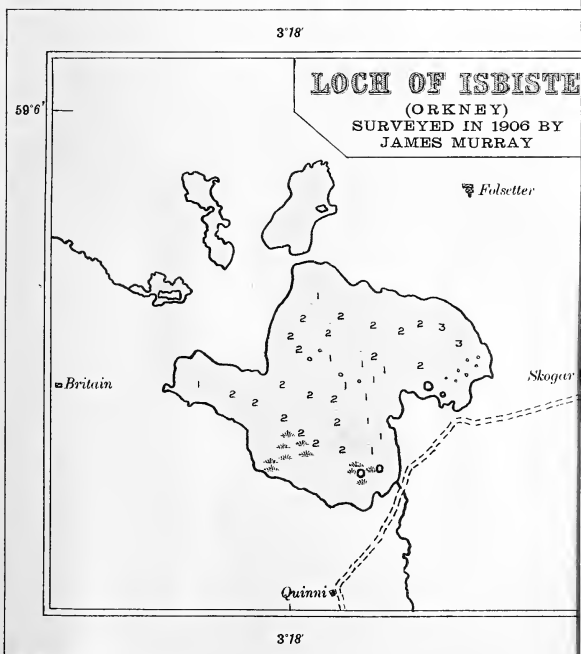


# BATHYMETRICAL SURVEY OF

SIR JOHN MURRAY, K.C.B., F.R.S.



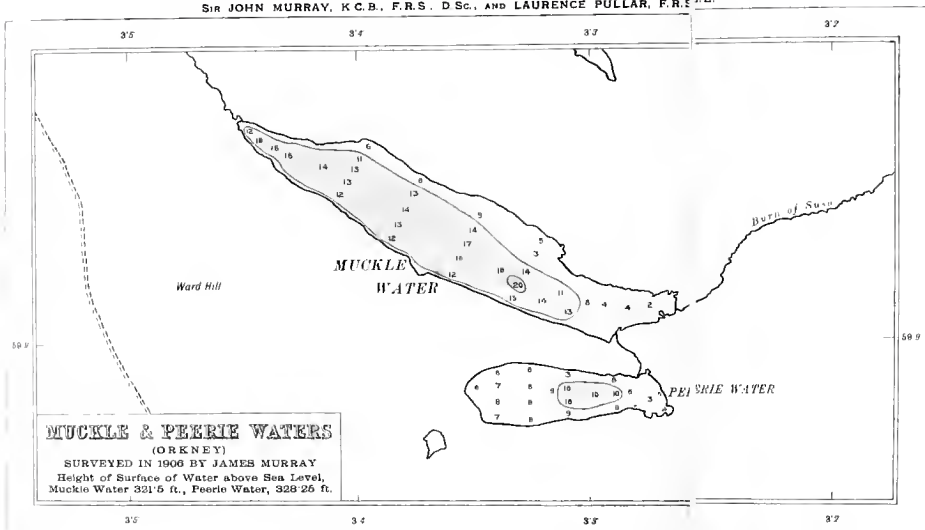
Scale 1: 21,120 3 INCHES TO 1 MILE  
0·21 KILOMETRE — 1 CENTIMETRE



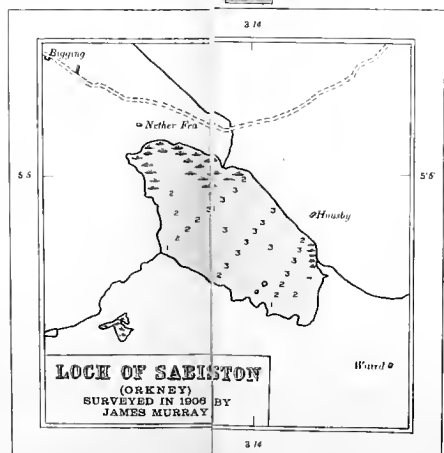
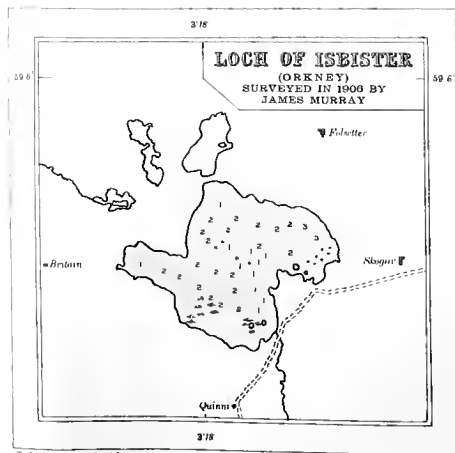


# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



Scale 1 2 120 3 INCHES TO 1 MILE  
0 21 KILOMETRE — 1 CENTIMETRE



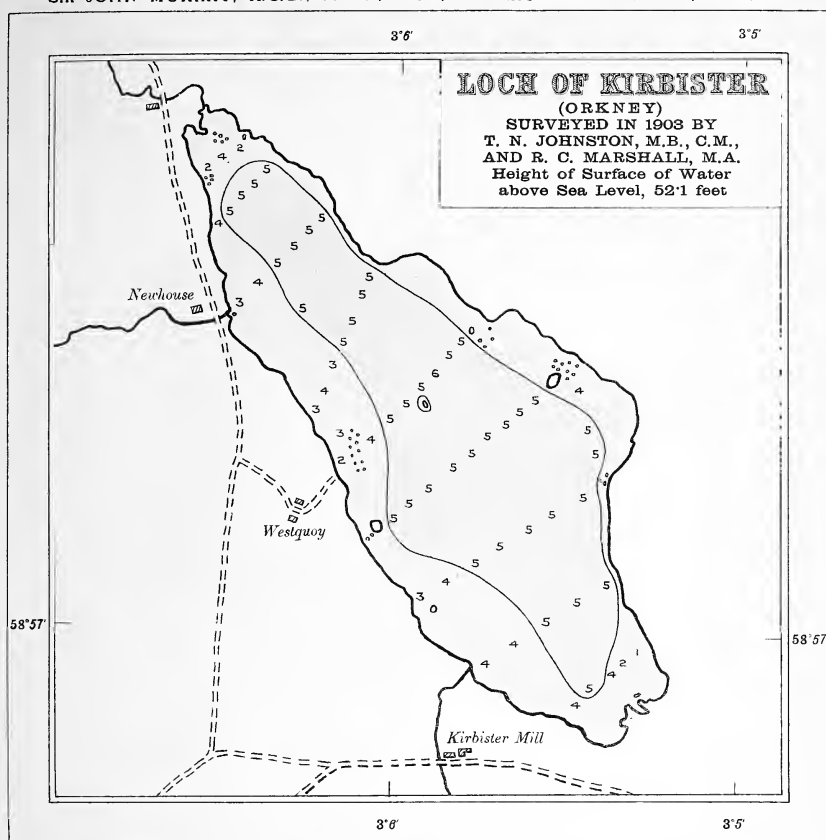




## BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



Scale 1: 21,120 3 INCHES TO 1 MILE  
0 0.21 KILOMETRE — 1 CENTIMETRE  
Kilometres 1: 61

DEPTHS IN FEET  
FEET METRES  
5 1.5

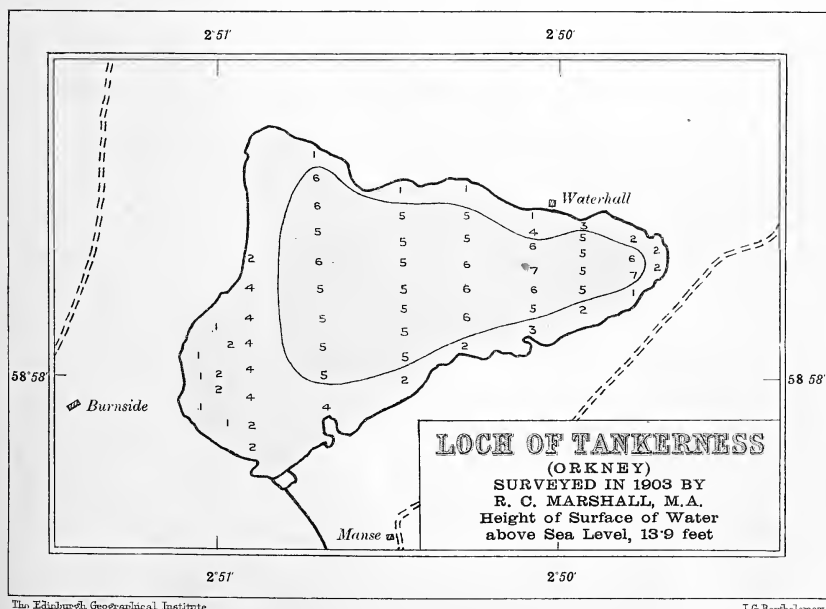
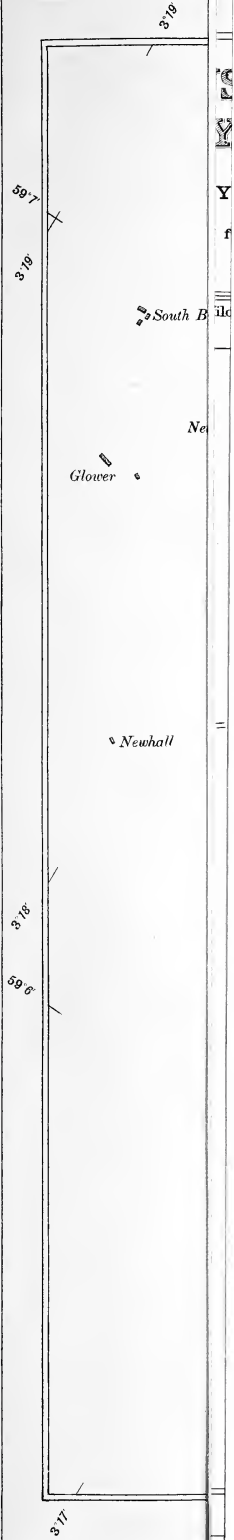




PLATE XCIII



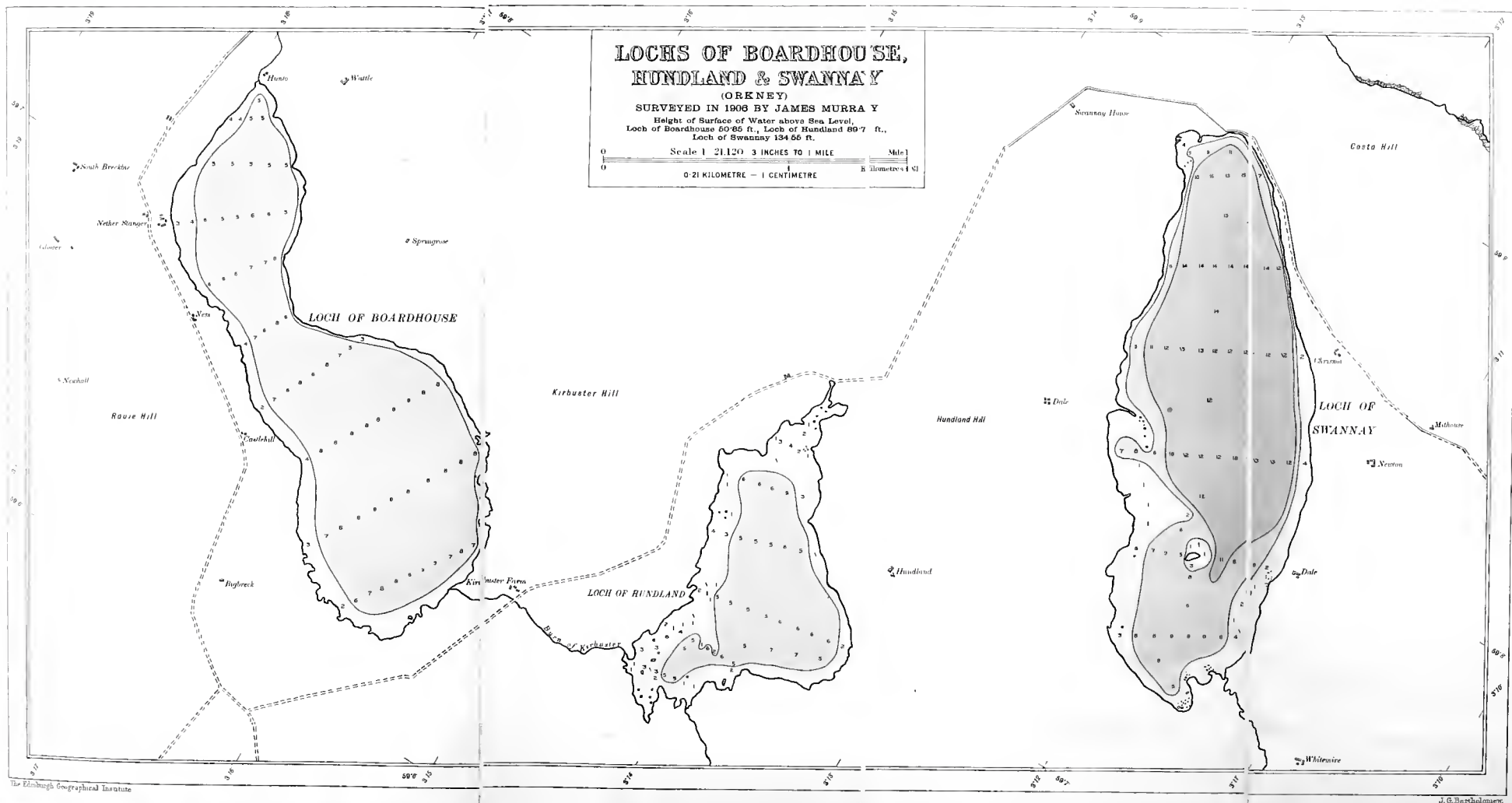


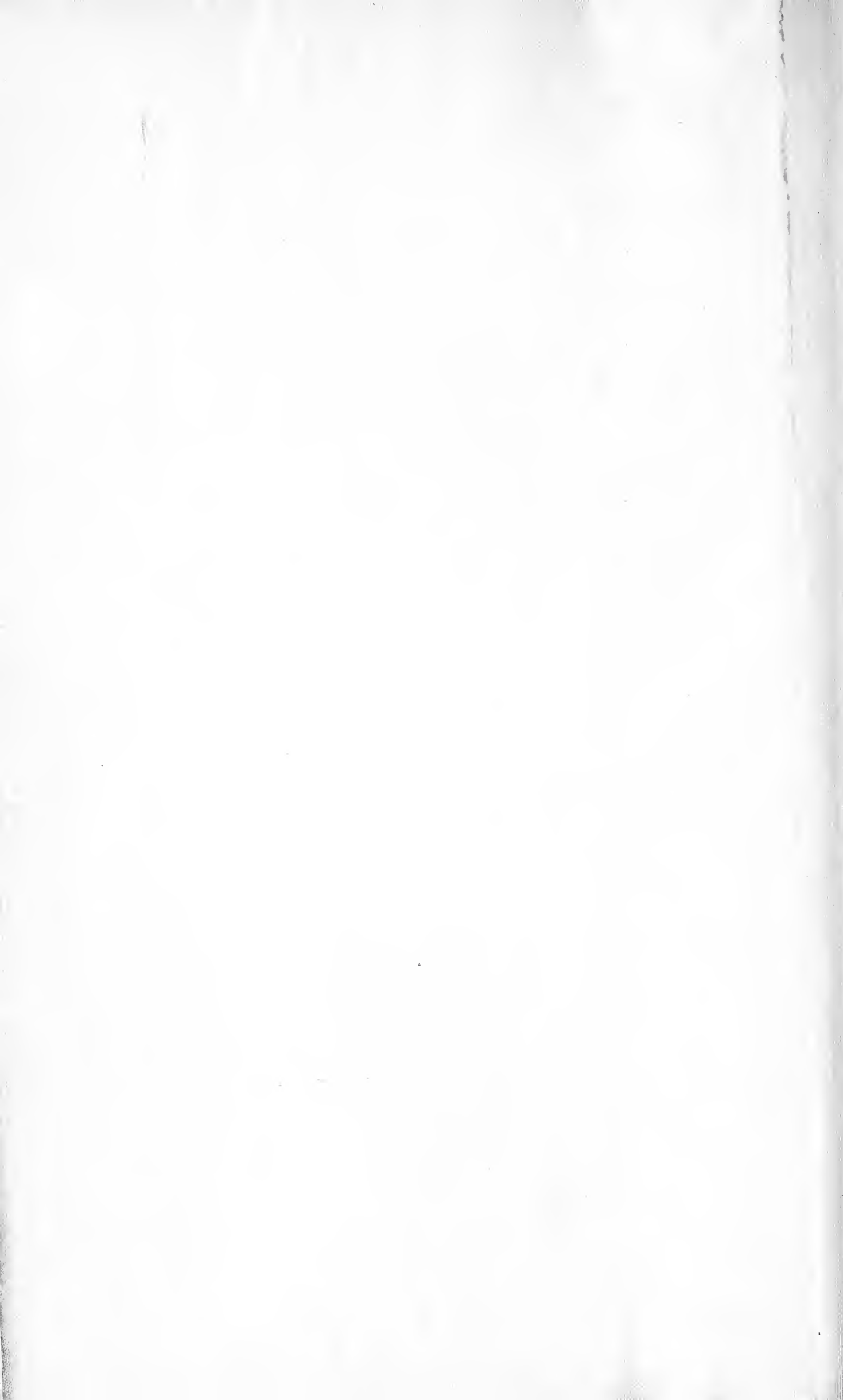
# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

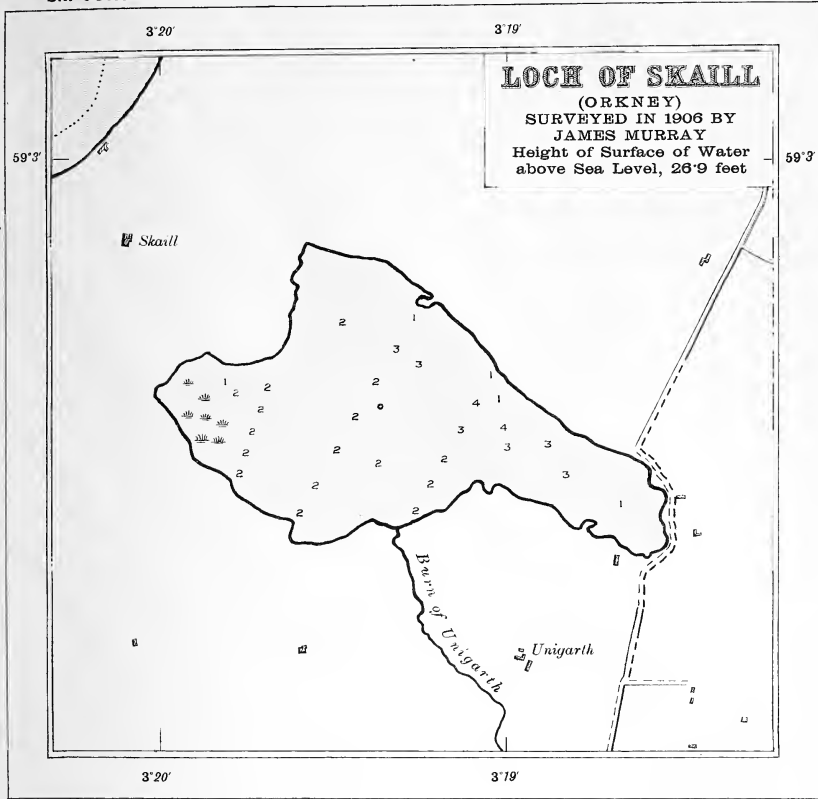
PLATE XCII





# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



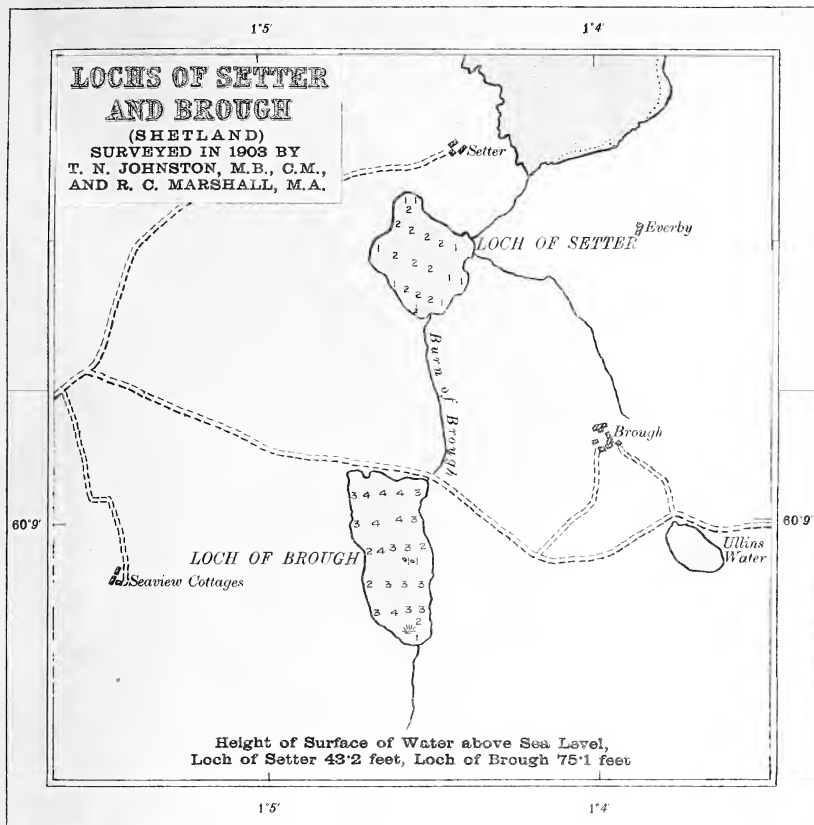




# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

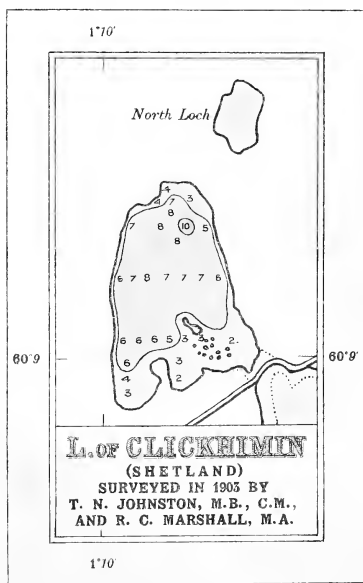
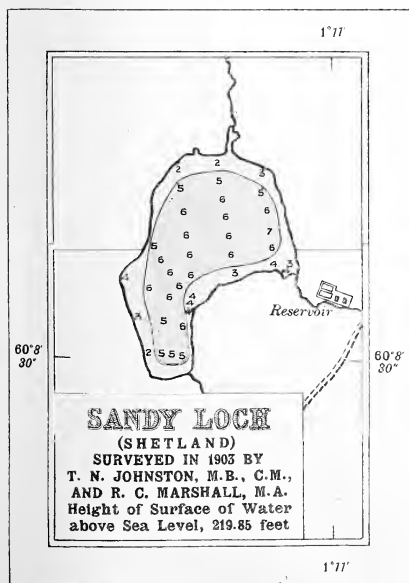
UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Scale 1: 21,120 3 INCHES TO 1 MILE Mile 1  
 0.21 KILOMETRE — 1 CENTIMETRE Kilometres 1.61

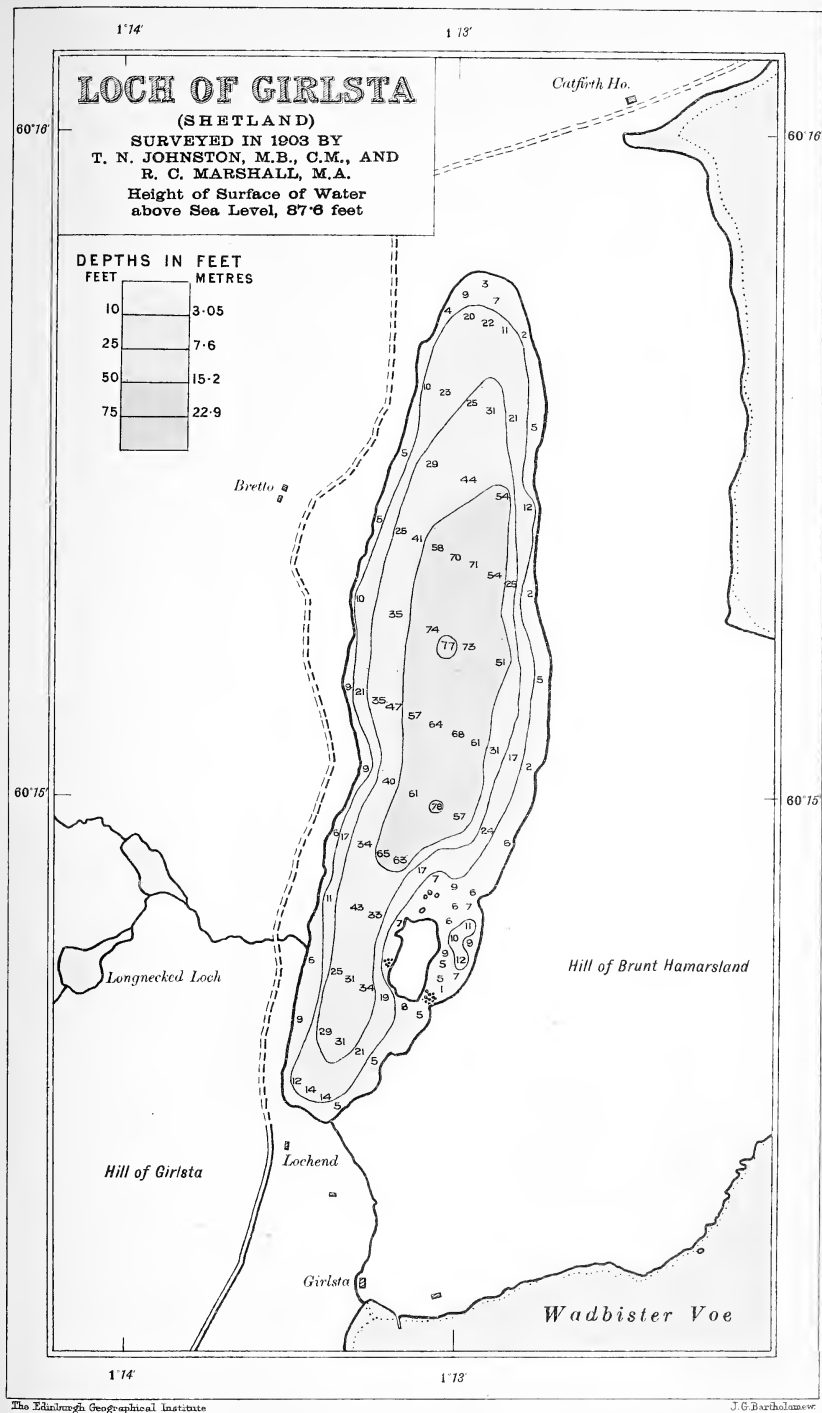




## BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



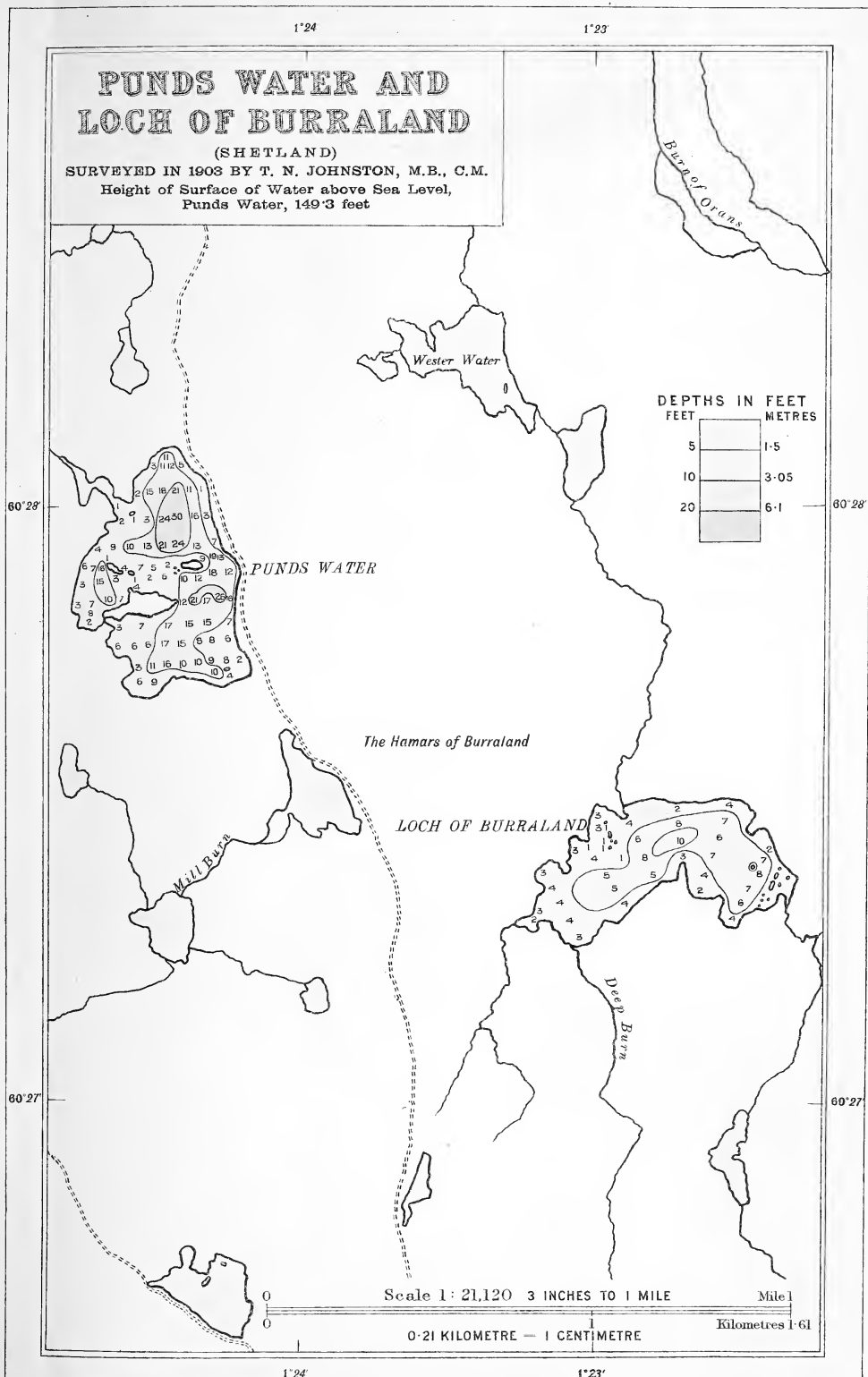
Scale 1: 21,120 3 INCHES TO 1 MILE  
0 1 2  
0 0·21 KILOMETRE — 1 CENTIMETRE Kilometres 1·61



# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

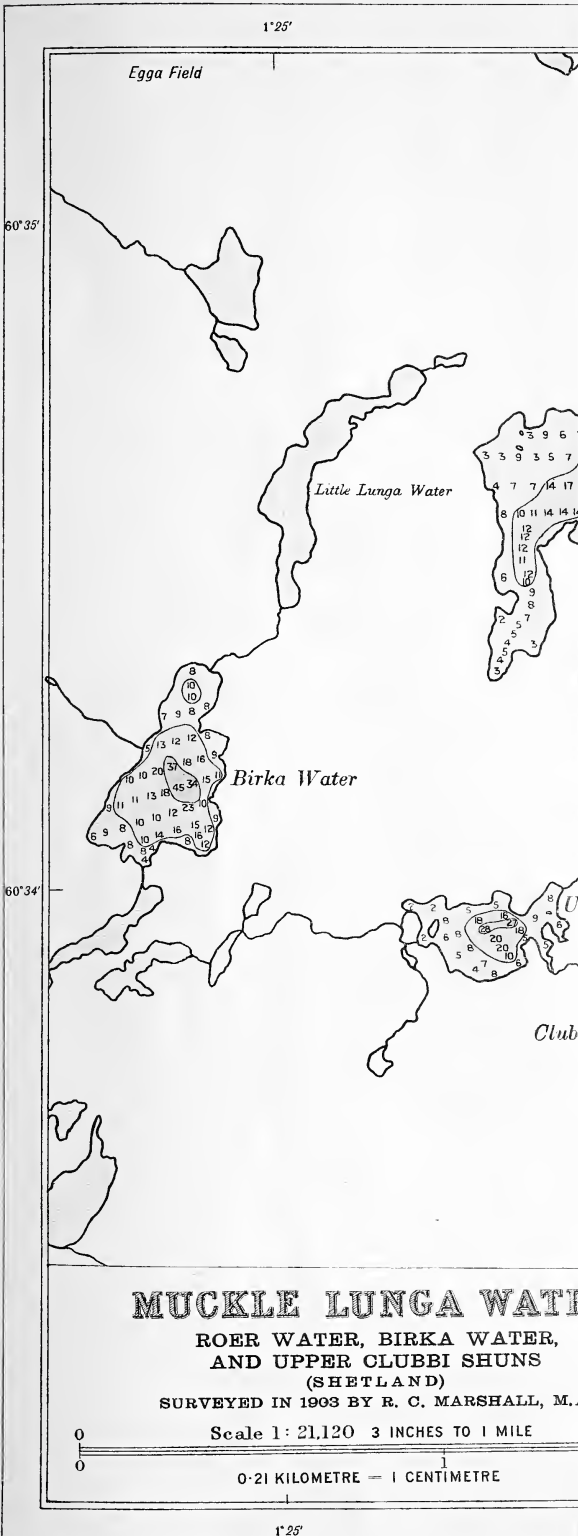




BATHYMETRICAL SURVEY OF THE

UNDER THE

SIR JOHN MURRAY, K.C.B., F.R.S., &c.



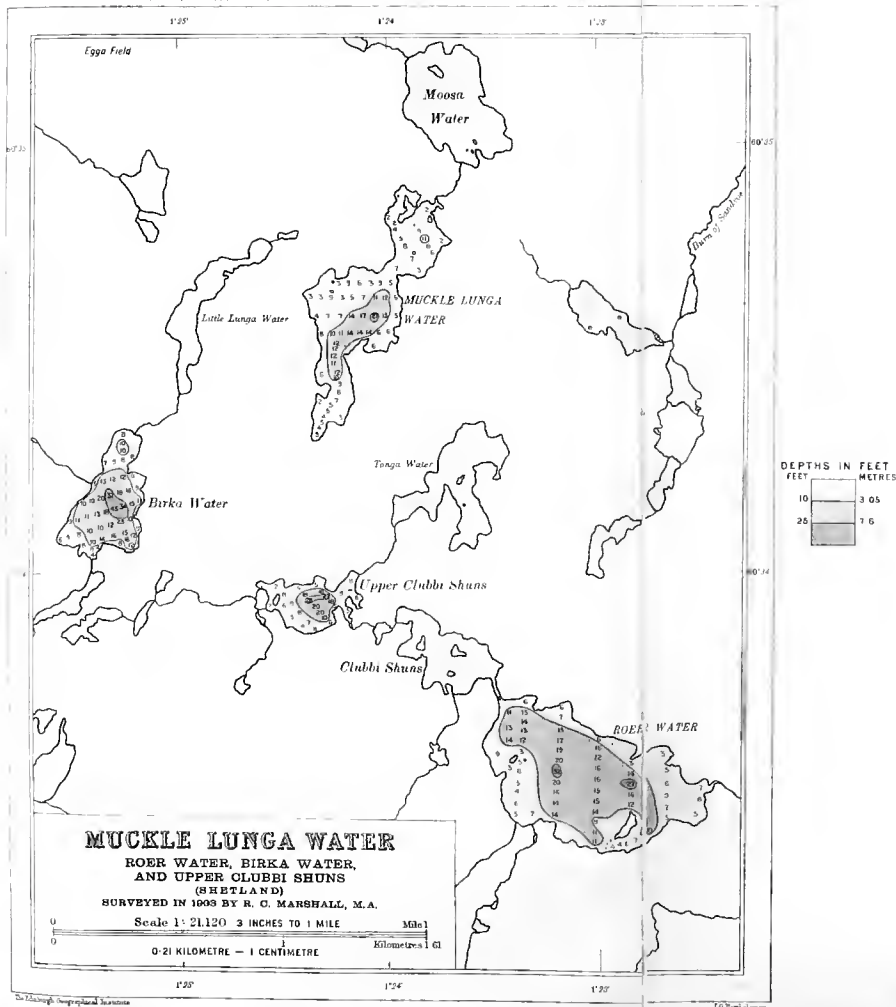




## BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

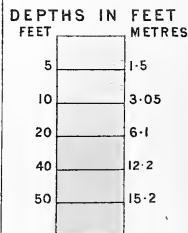
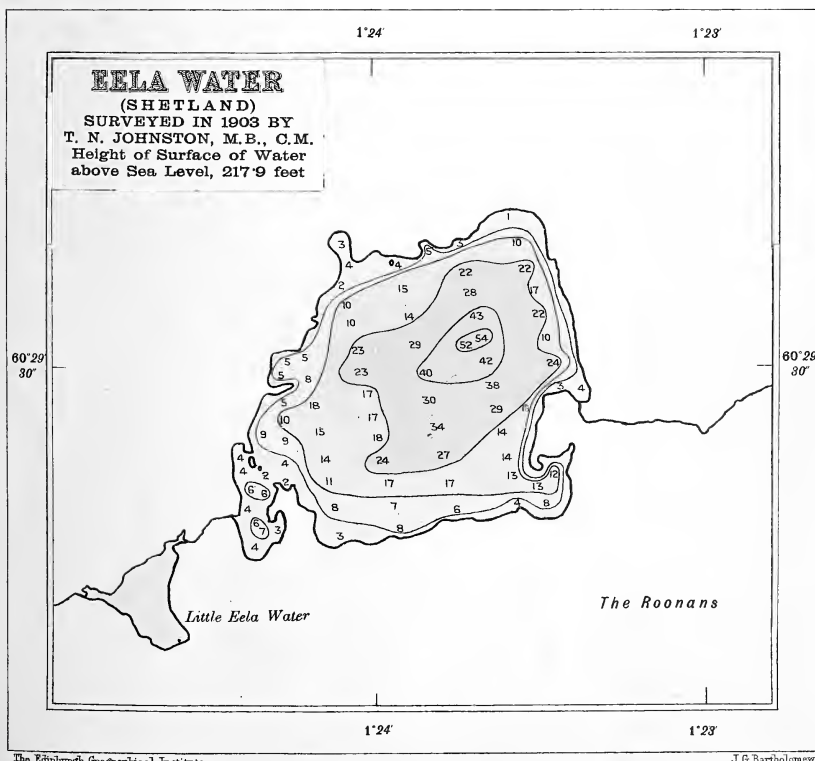
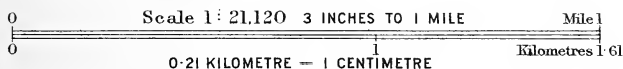
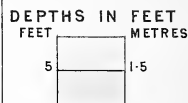
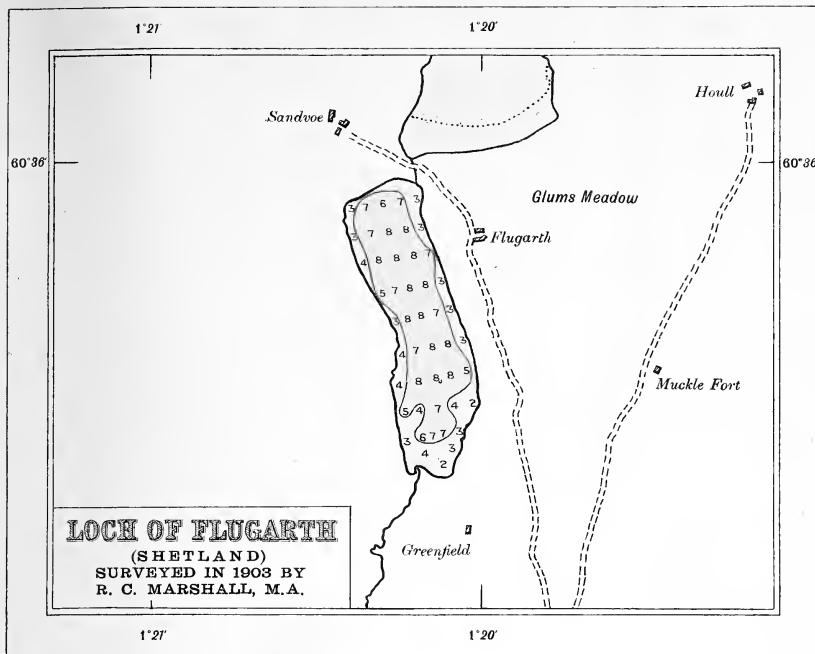
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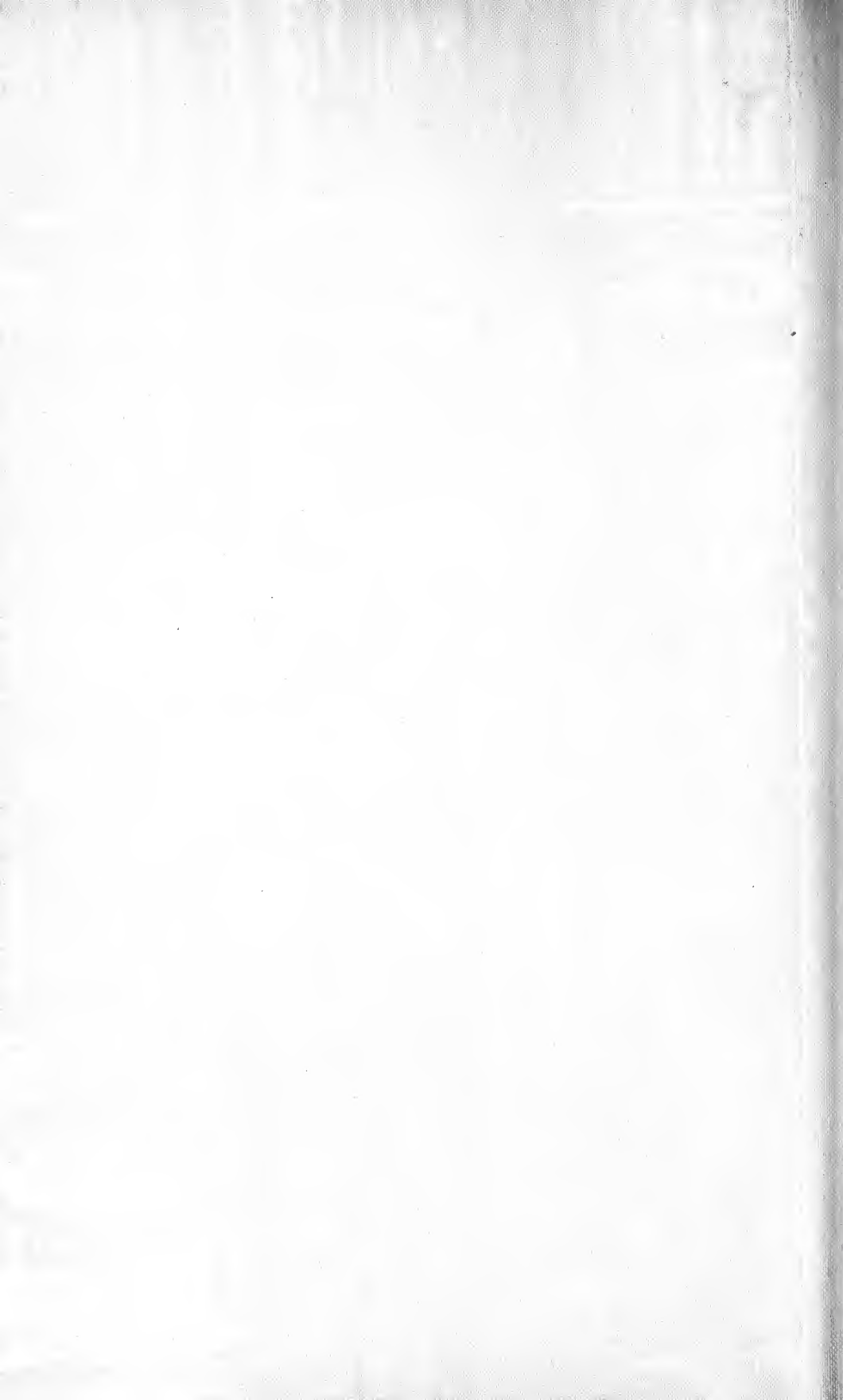




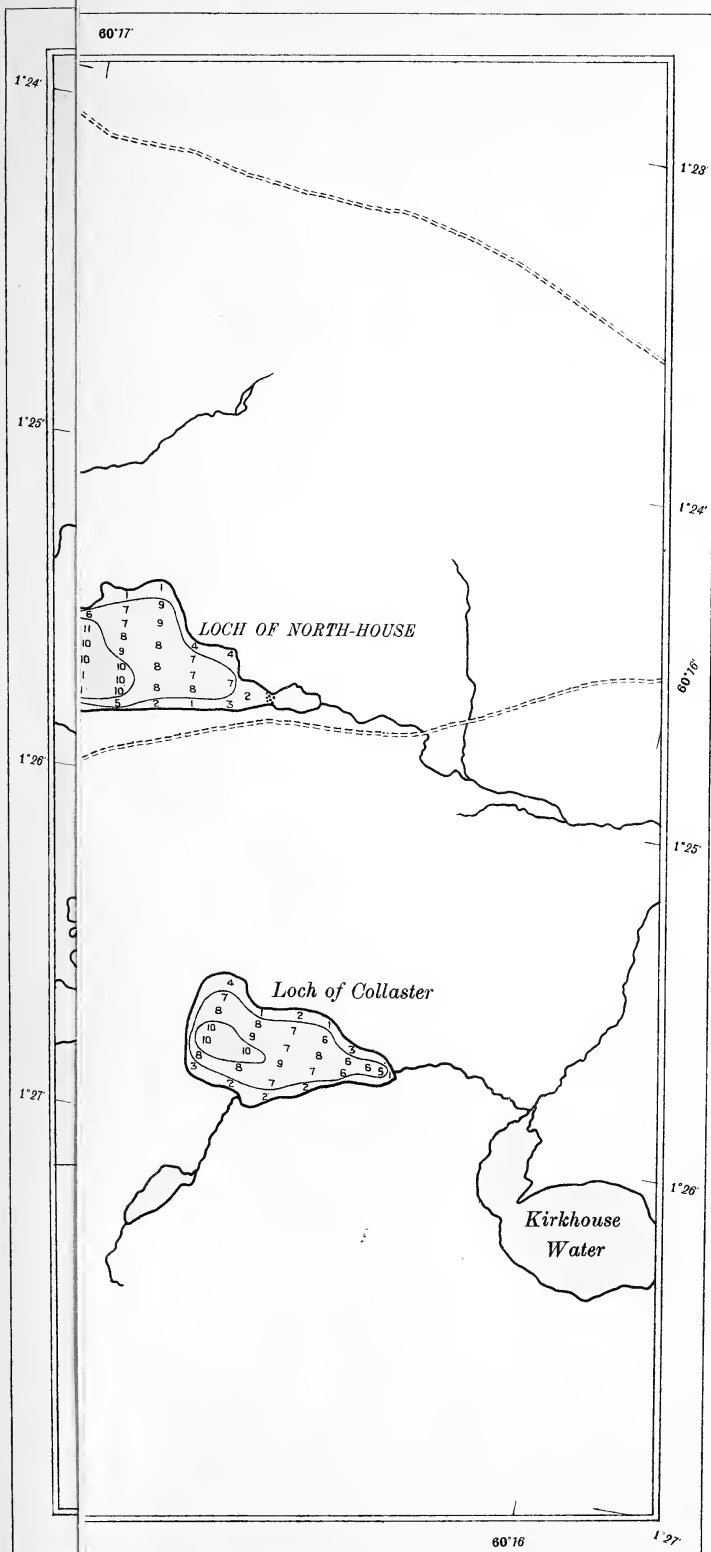
# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.





PLA



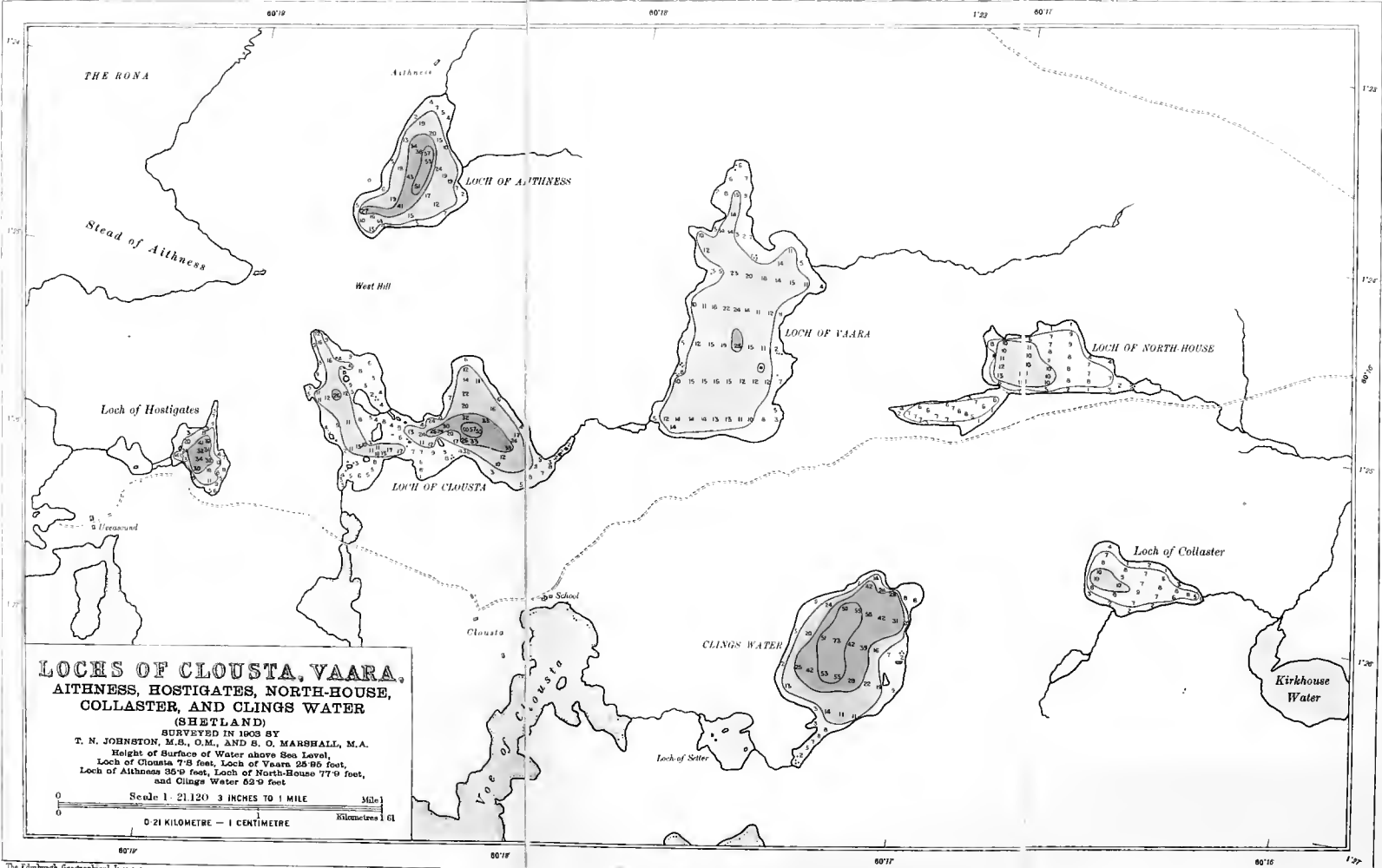


# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

PLATE C



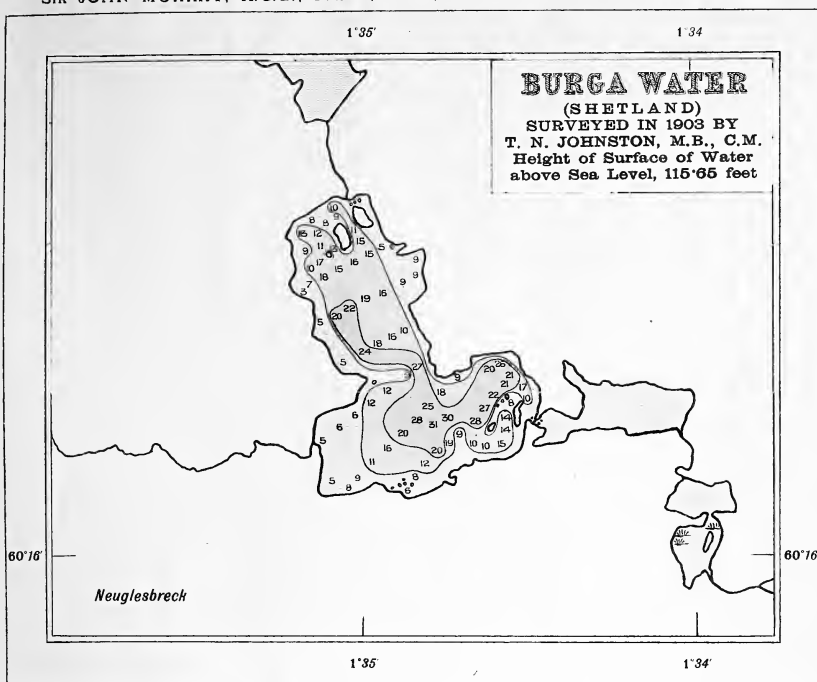




## BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

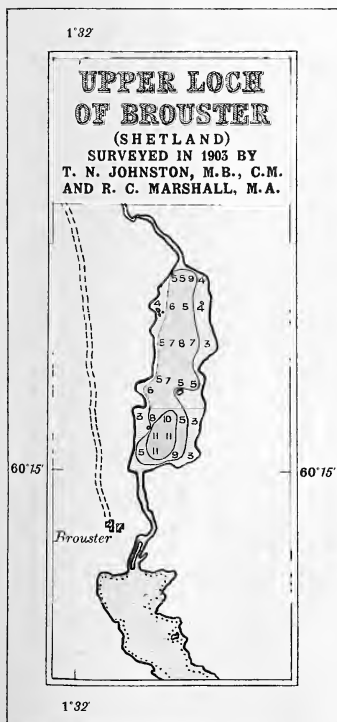
UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

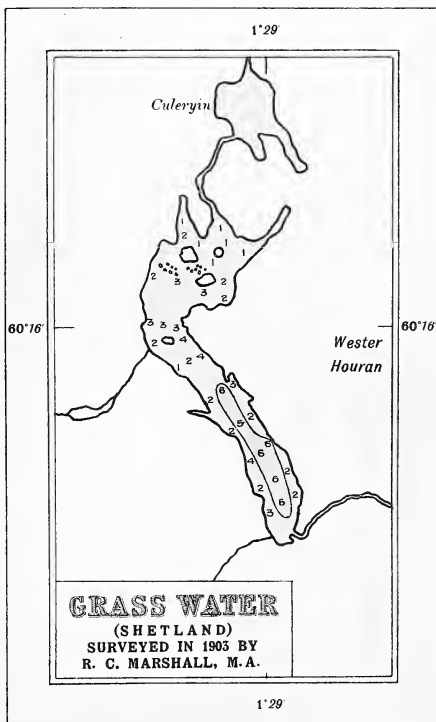
DEPTHS IN FEET  
FEET

10                      3.05

20                      6.1



The Edinburgh Geographical Institute

DEPTHS IN FEET  
FEET

5                      1.5

10                      3.05

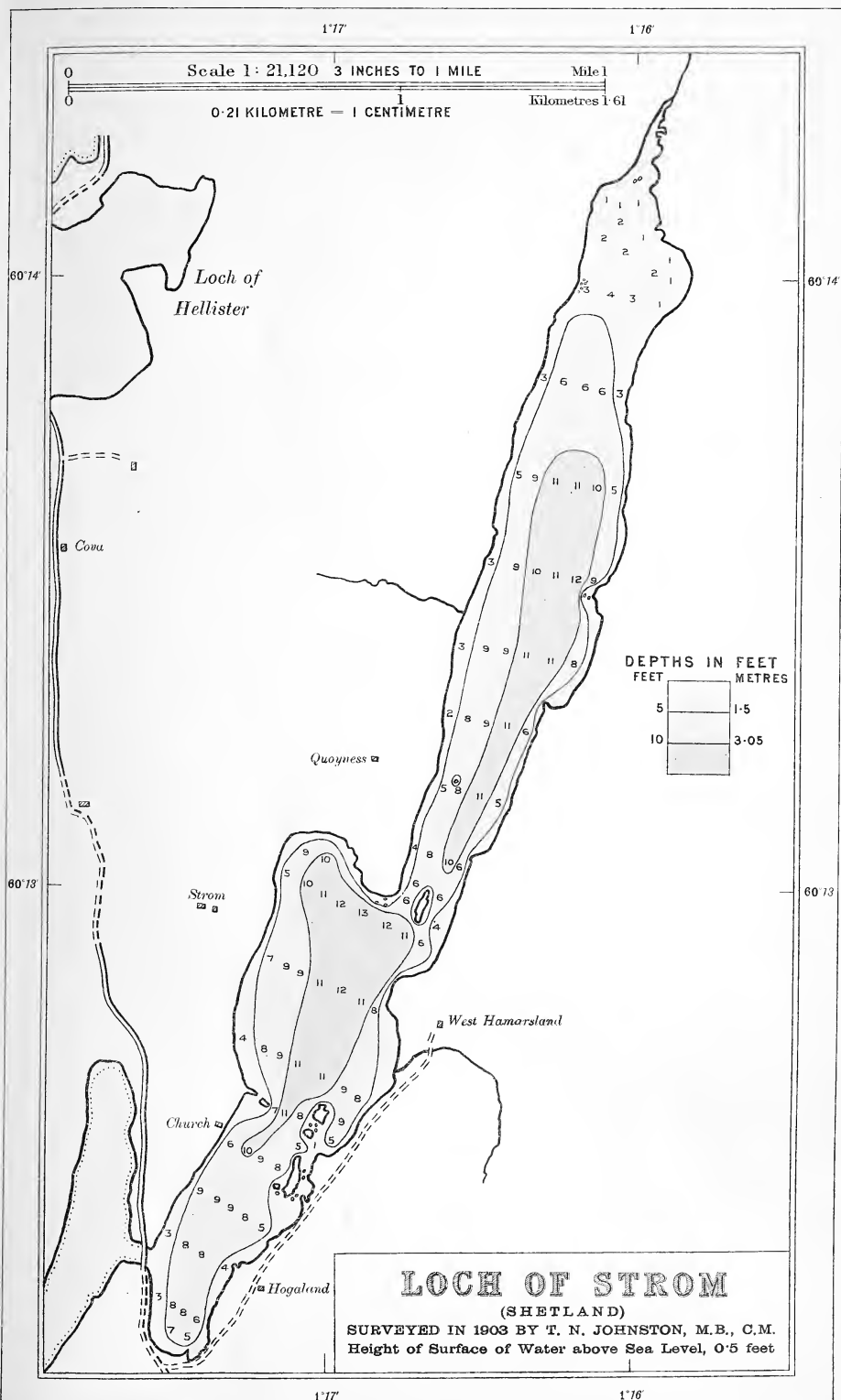
J.G. Bartholomew



# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

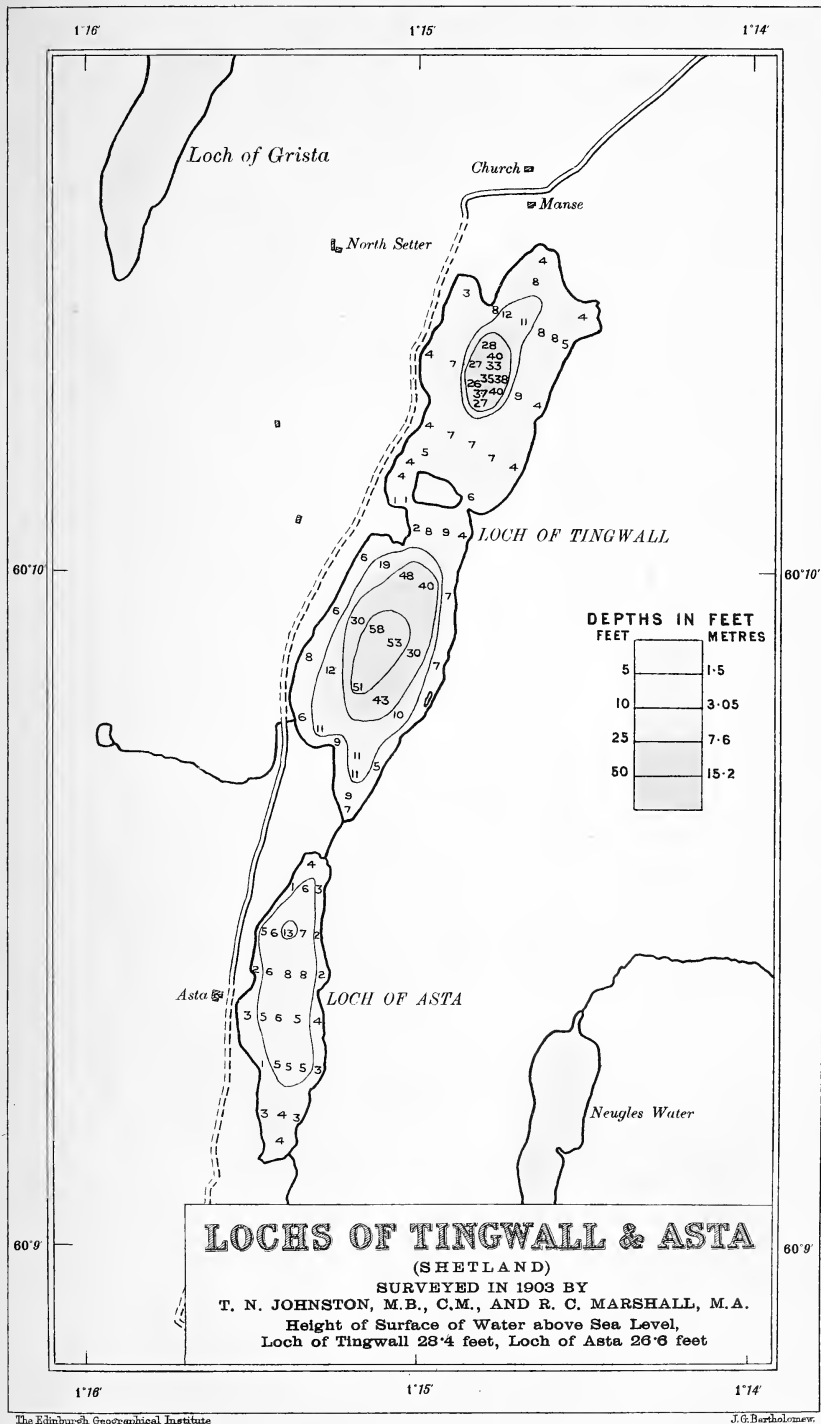
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.





# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

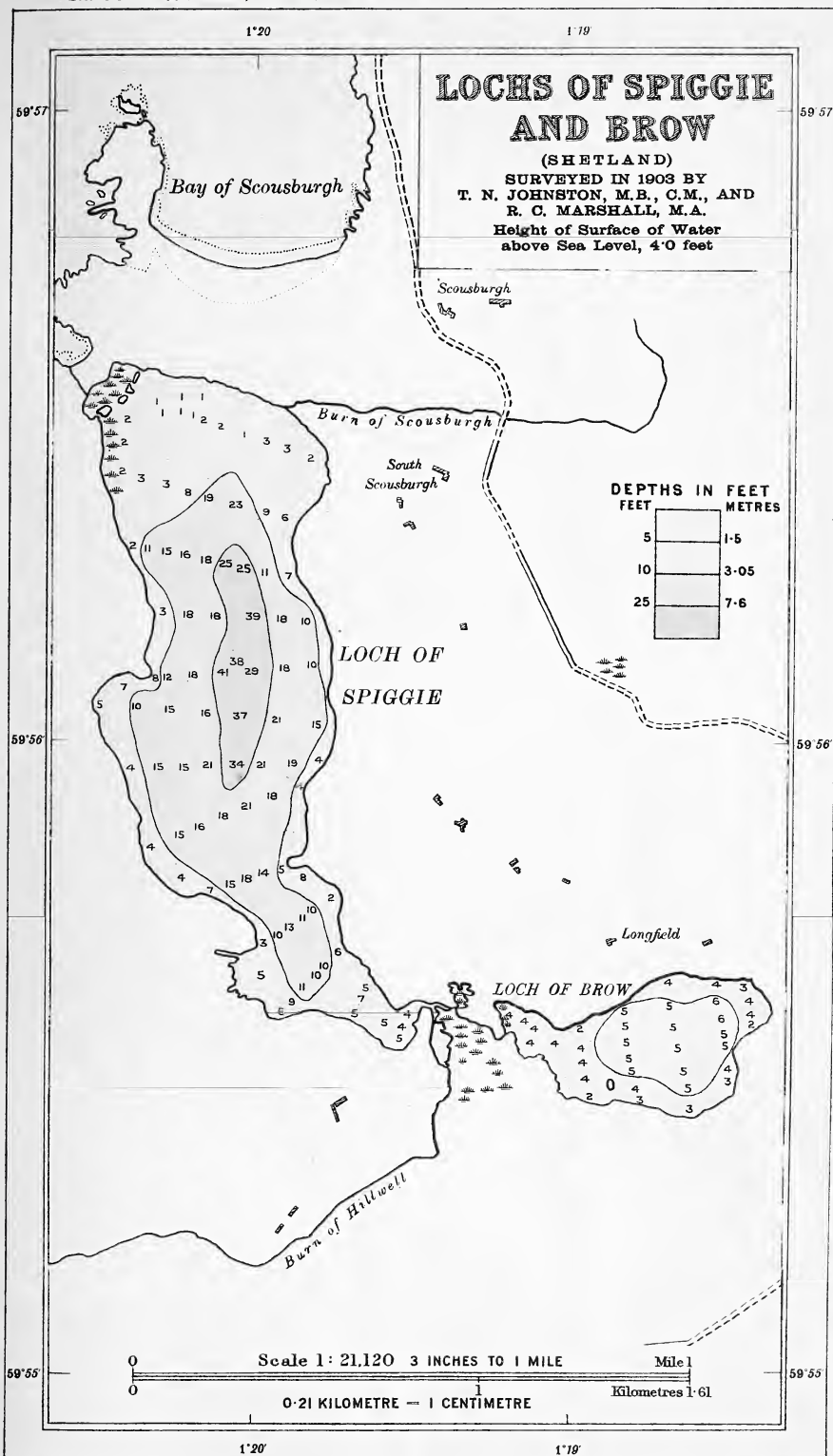




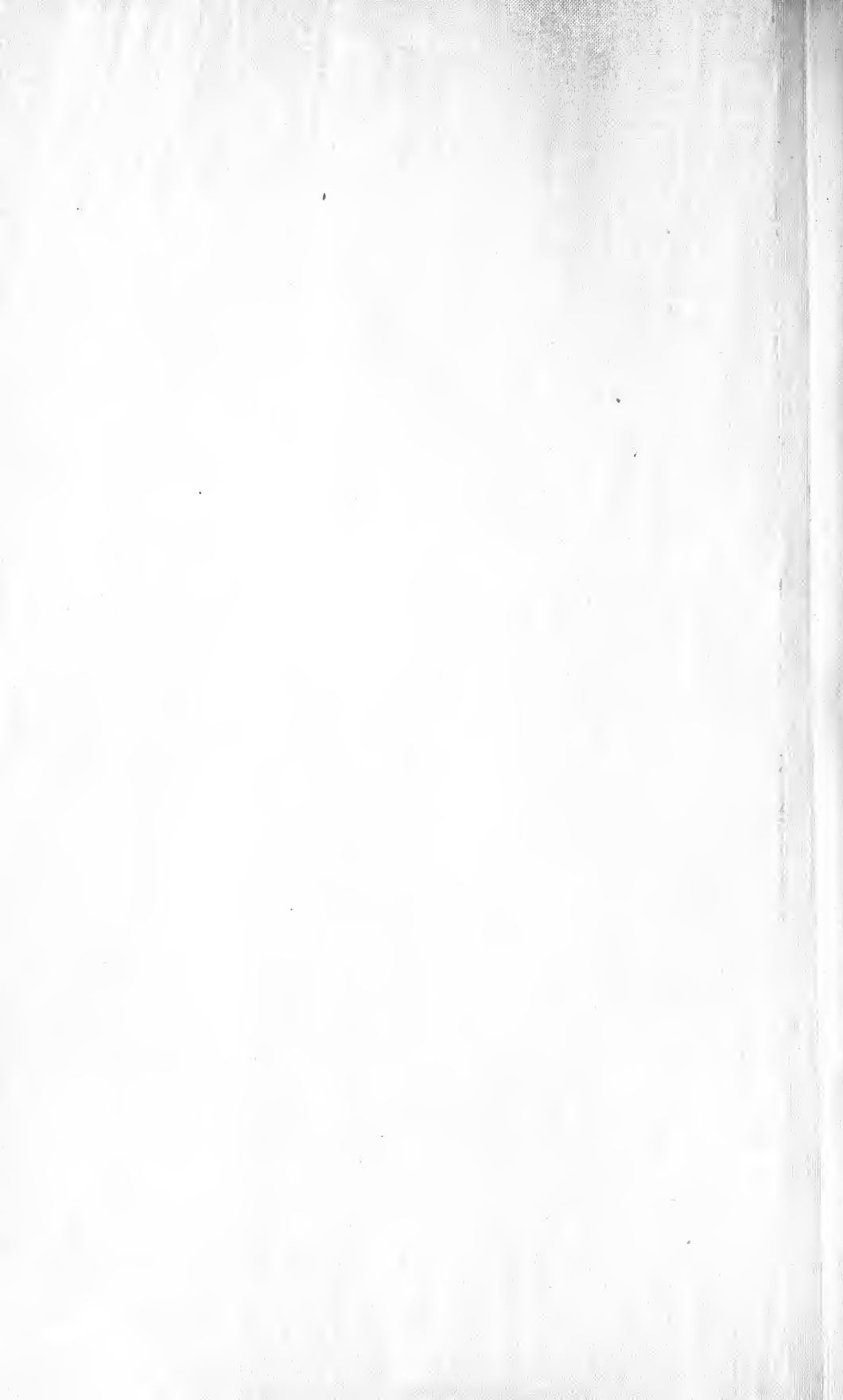
# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

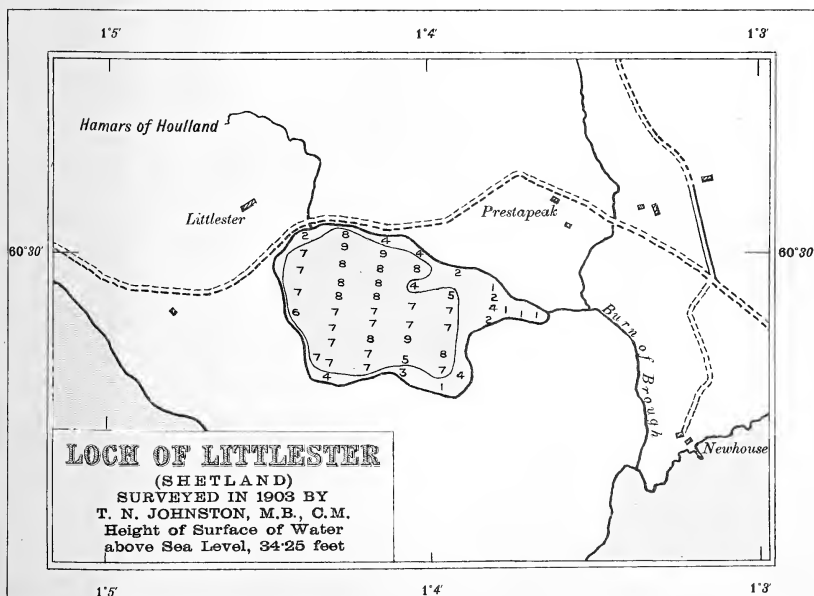
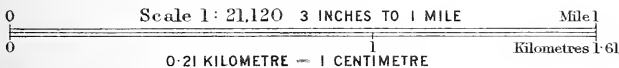
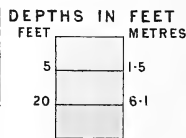
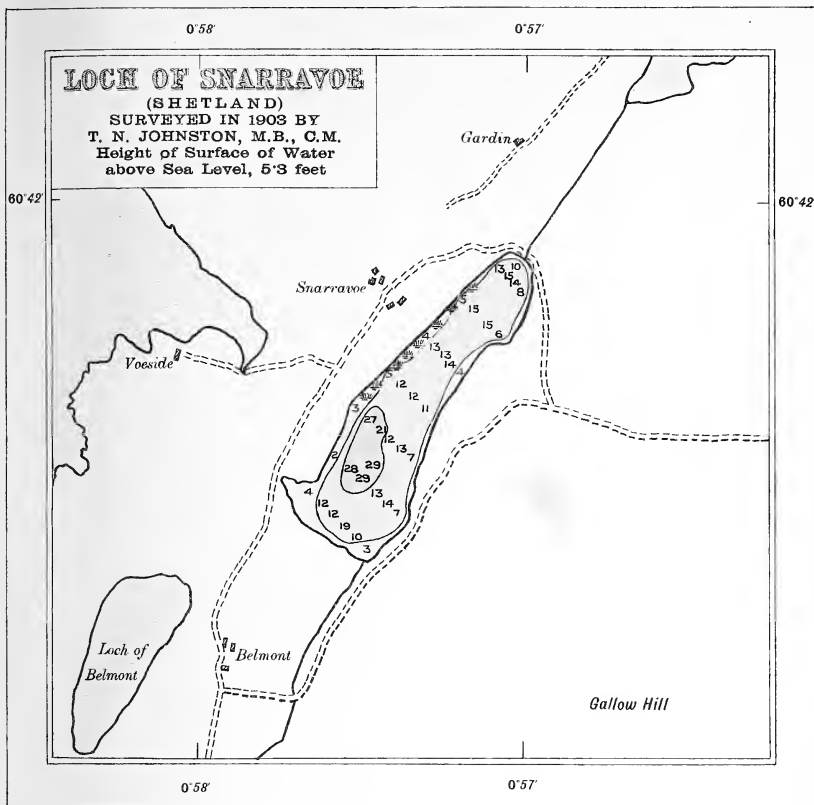






# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.





## BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

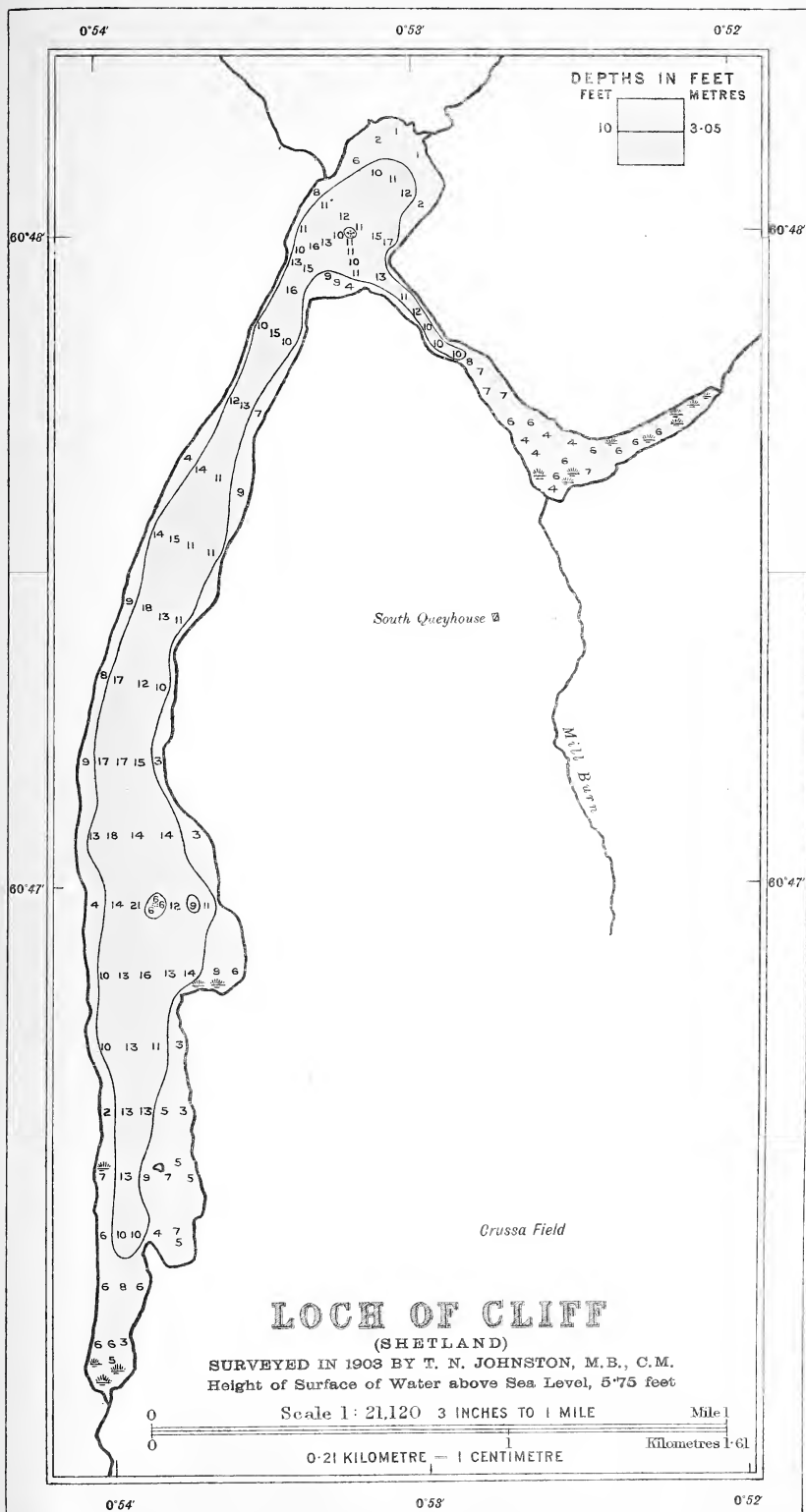




PLATE C

GLA

SC

Height

55°47'

55°40'





# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

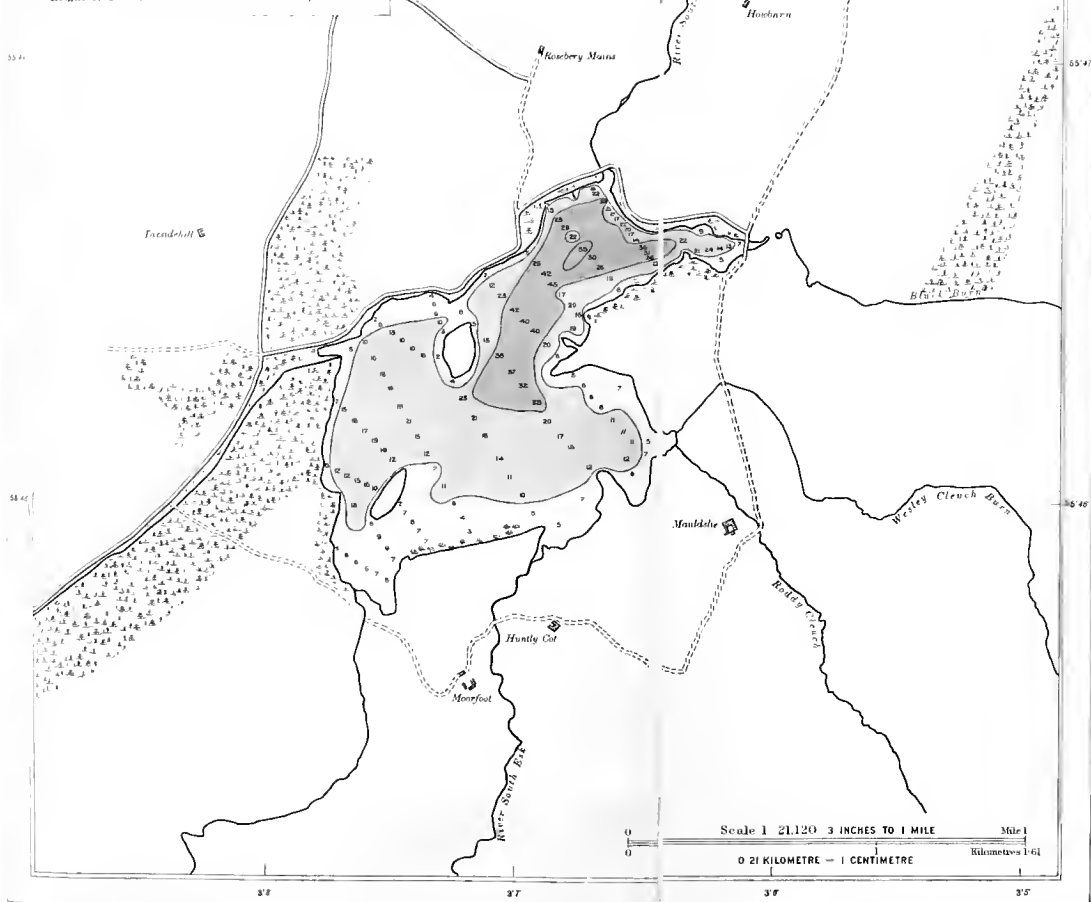
PLATE CVII

## GLADHOUSE RESERVOIR

(FORTH BASIN)

SURVEYED IN 1903 BY E. R. WATSON, B.A.,  
AND JOHN HEWITT, B.A.

Height of Surface of Water above Sea Level, 888.6 feet



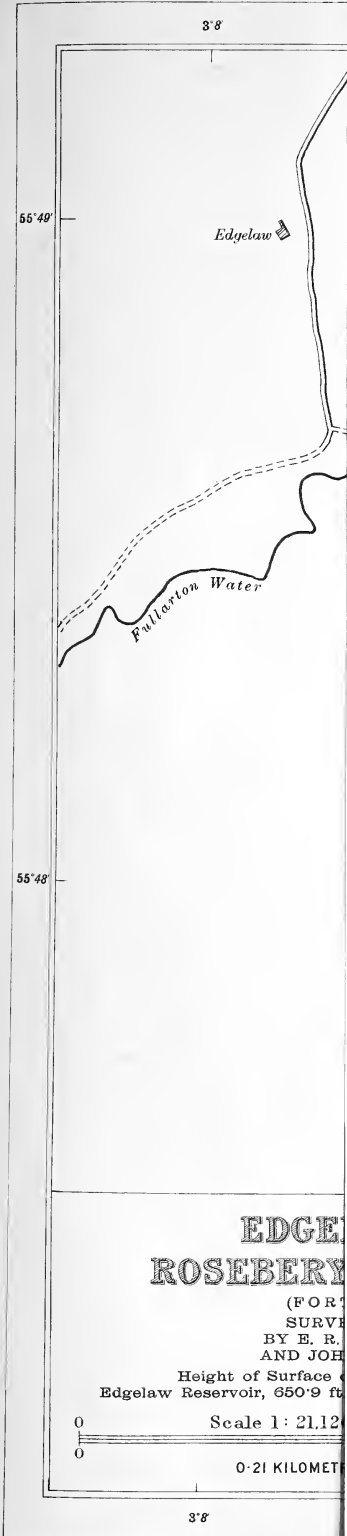




BATHYMET

PLATE CVIII

S



EDGE  
ROSEBERY

(FORT)  
SURVEY  
BY E. R.  
AND JOH

Height of Surface of  
Edgelaw Reservoir, 650·9 ft

0  
0  
Scale 1 : 21,120

0·21 KILOMETRE

3°8'

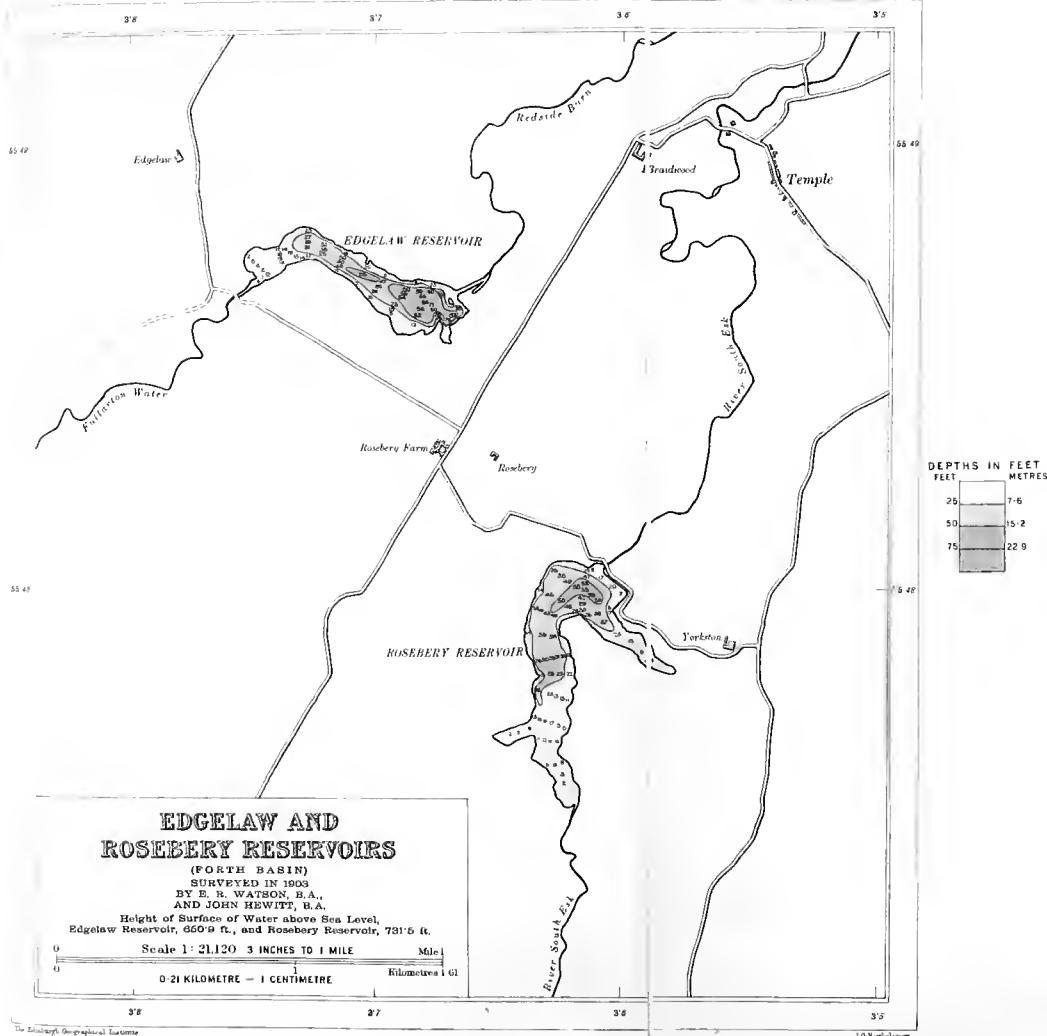


# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

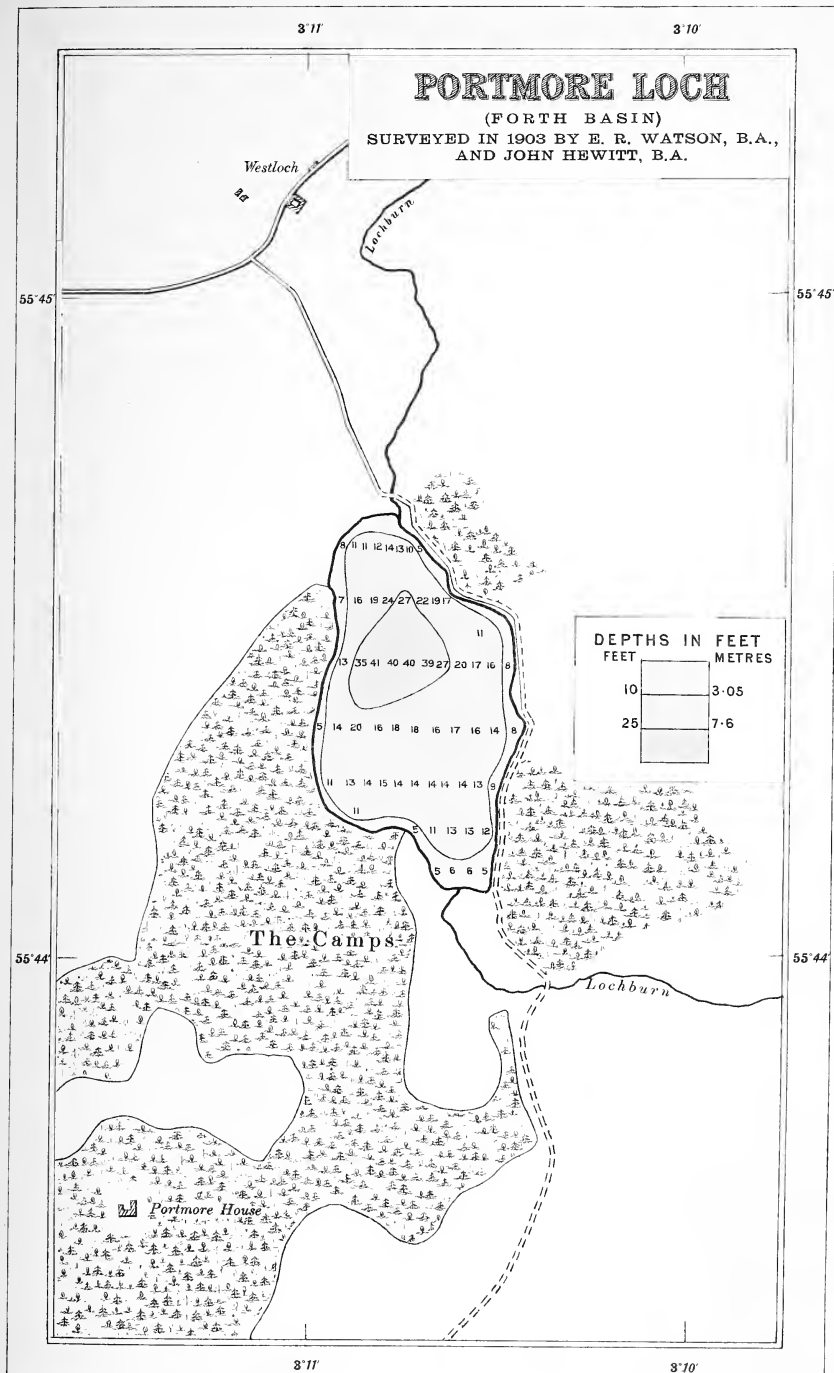
PLATE CVIII





# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



The Edinburgh Geographical Institute

J.G. Bartholomew

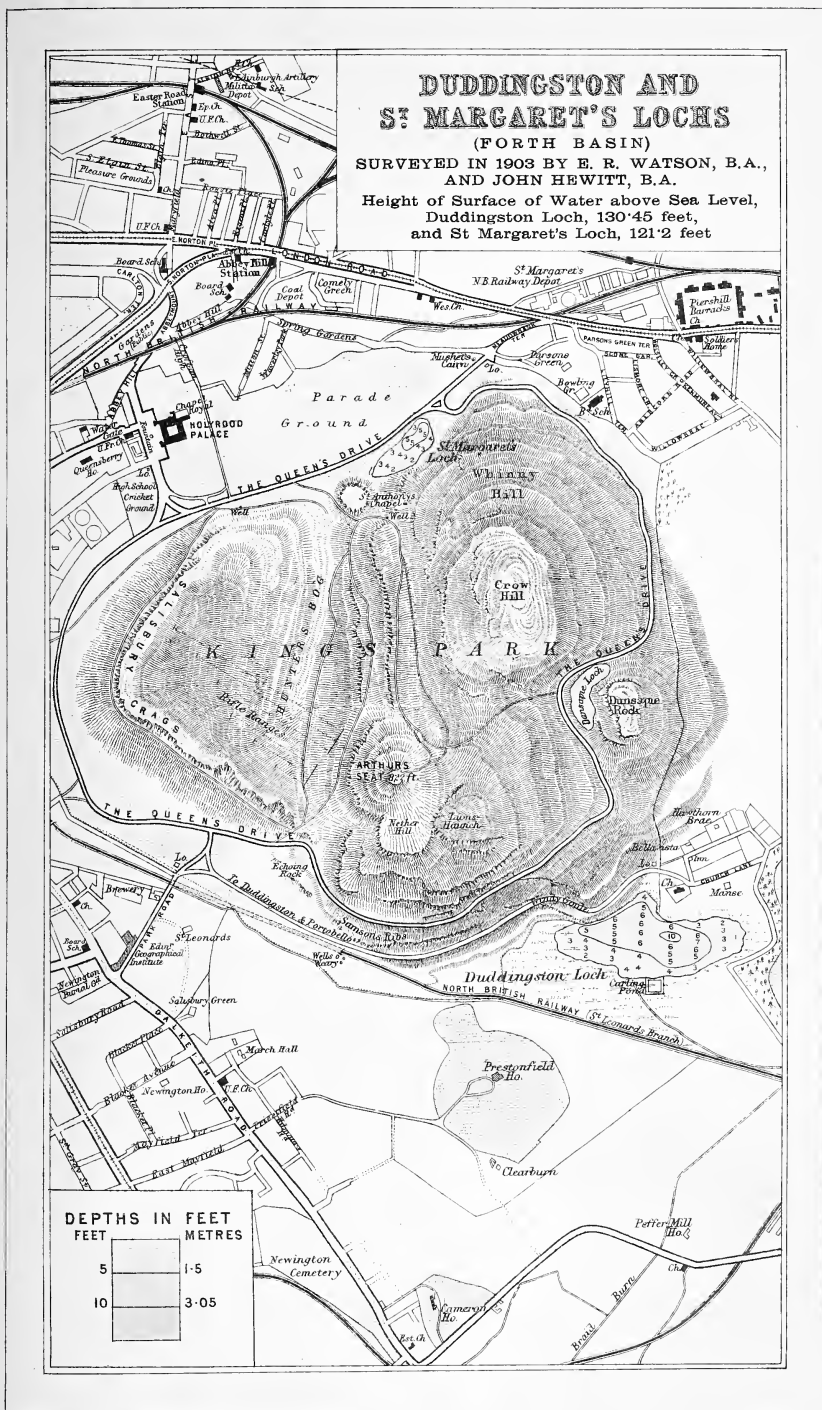
0 Scale 1: 21,120 3 INCHES TO 1 MILE Mile 1  
0 0.21 KILOMETRE = 1 CENTIMETRE Kilometres 1.61



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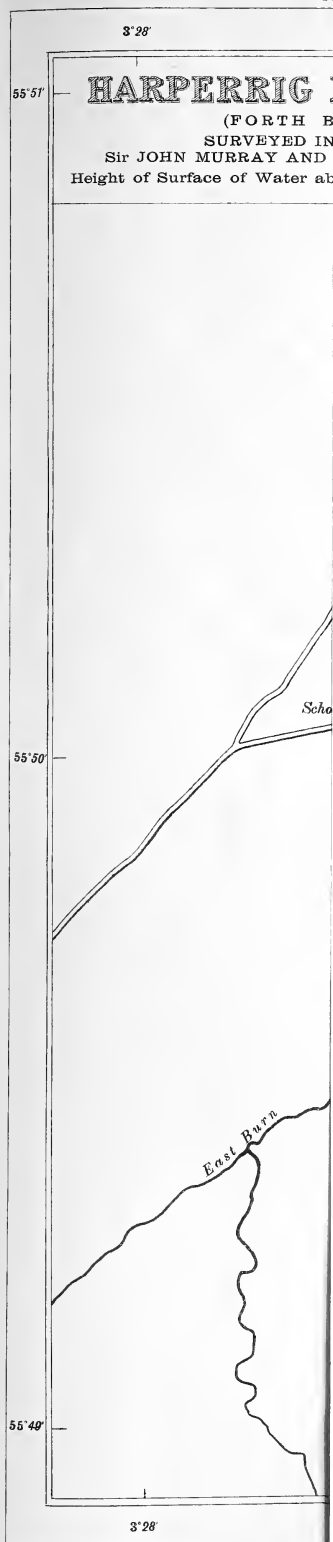


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## PLATE CXL

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B. F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.





## PLATE CXII

THREIP  
HARELA(FO  
SURVEYED IN  
ANDHeight of Surfa  
Threipmuir, 85

Cockburn

Cockburnhill

Black Hill

Loganlee  
ReservoirDEPTHS IN FEET  
FEET

10 3.05

25 7.6

50 15.2

METRES

55° 52'

55° 52'

55° 51'

55° 51'

3° 22'

3° 17'



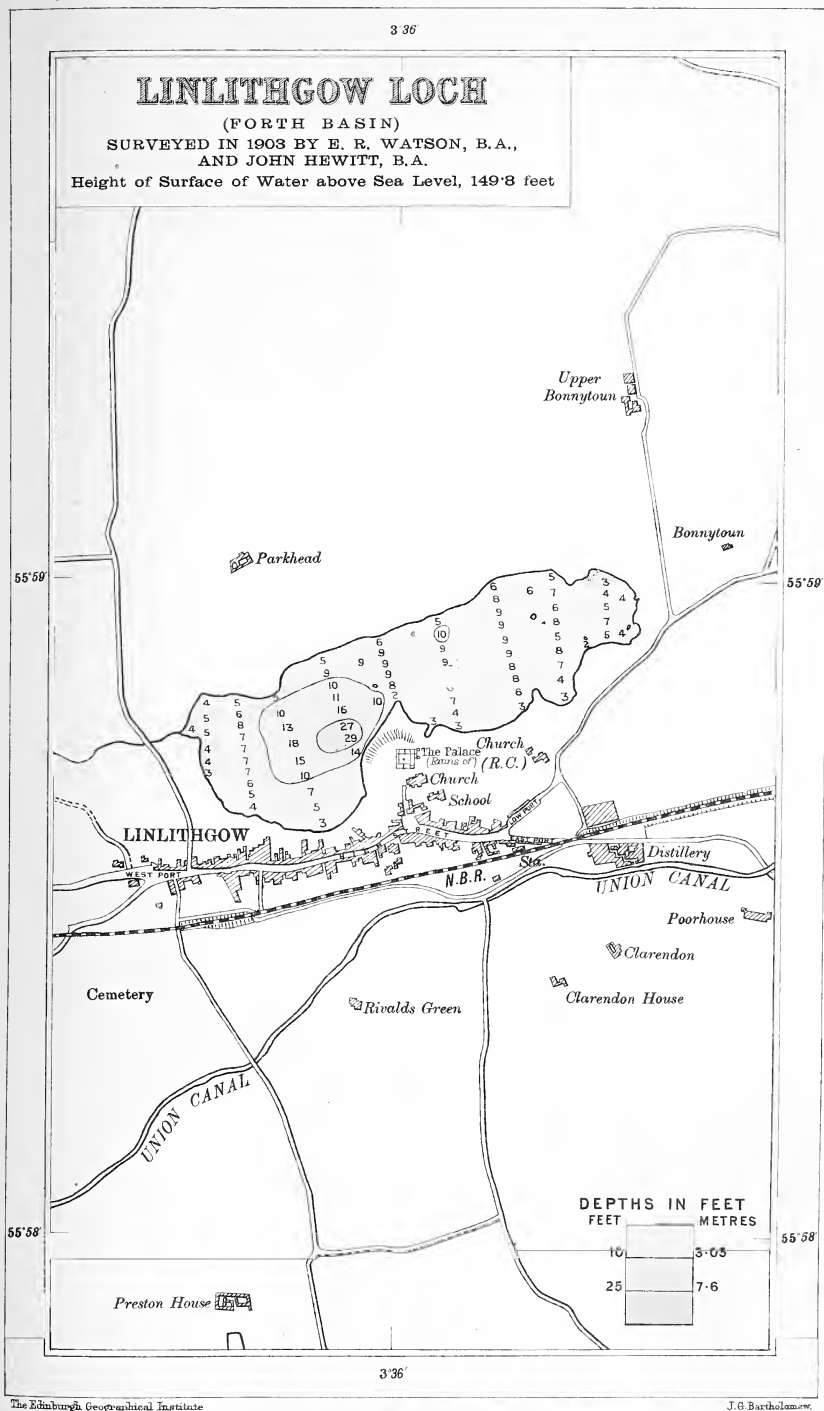






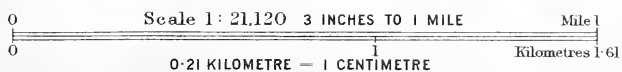
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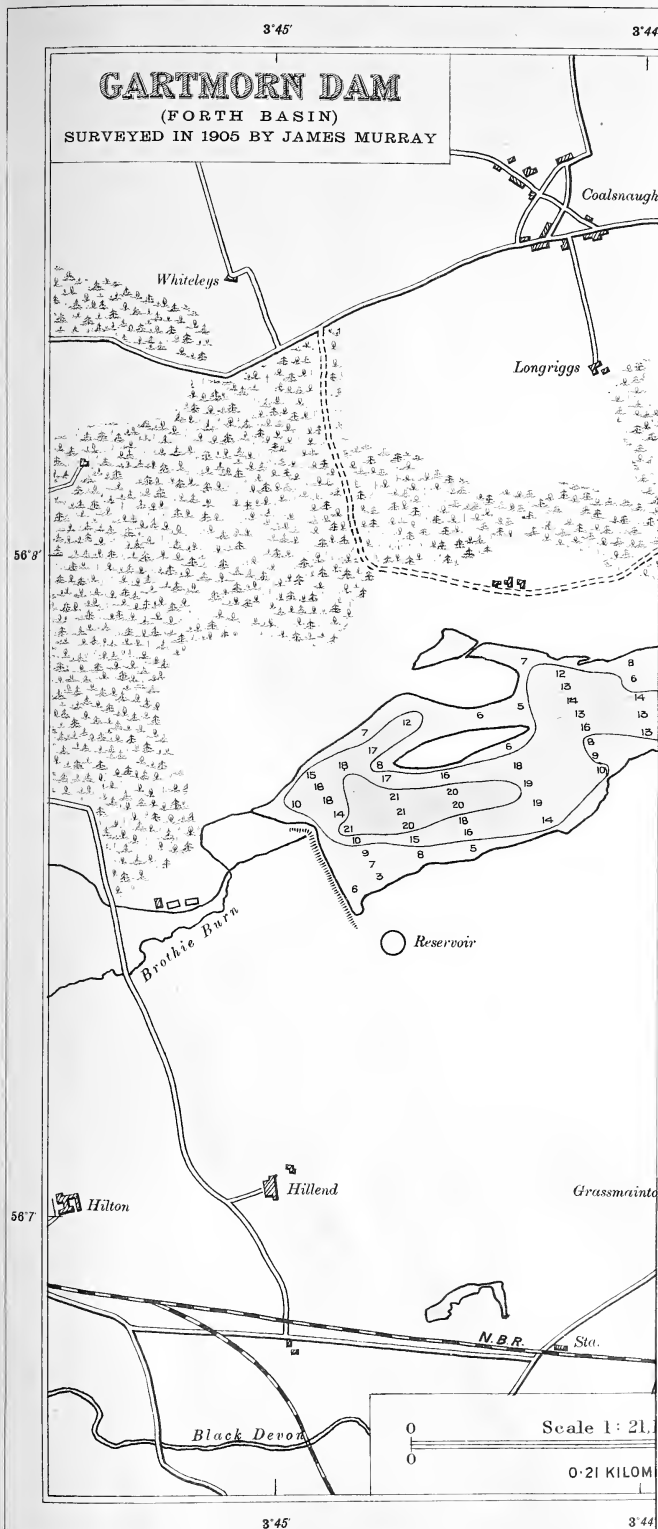




## BATHYMETRICAL SURVEY OF THE FRESH-W

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.SC., AND LA

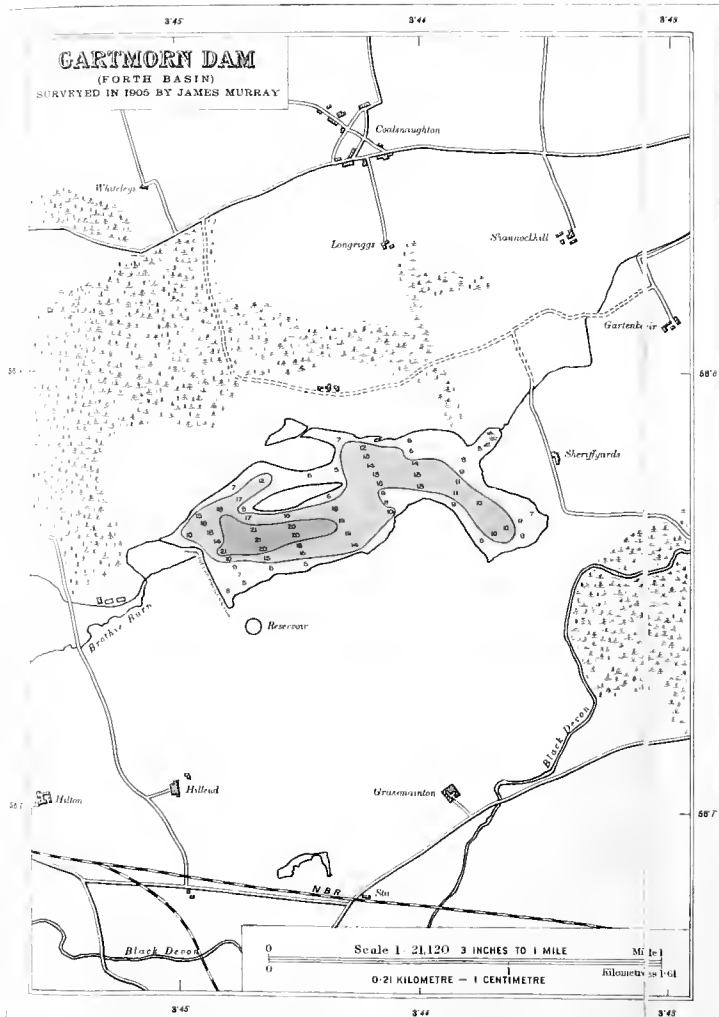




## BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

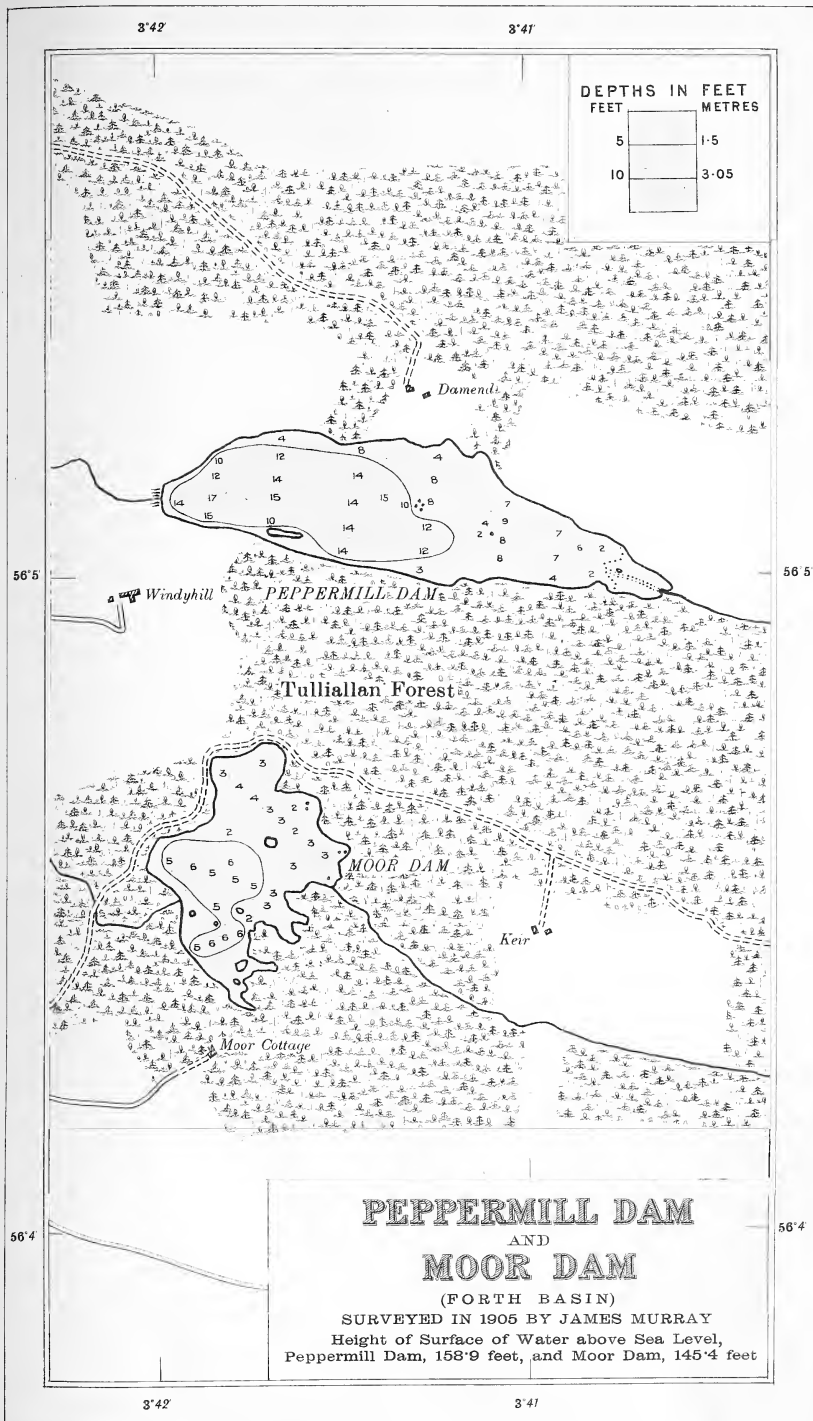




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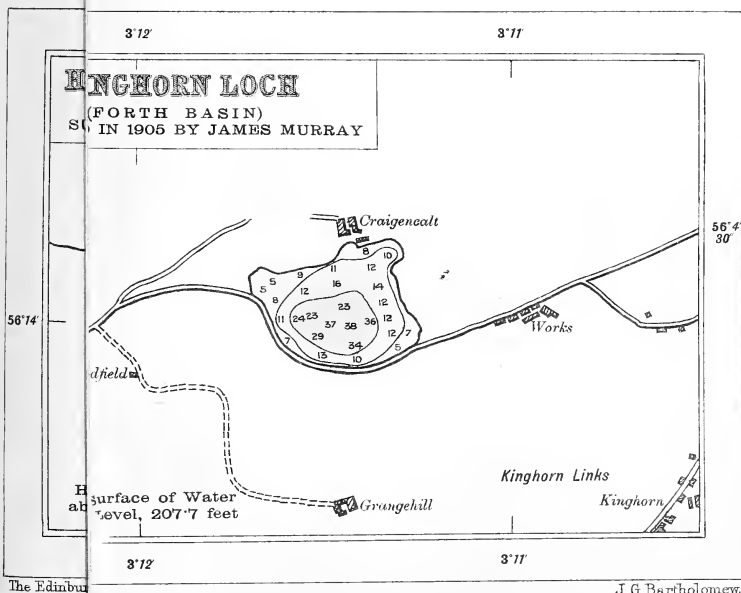
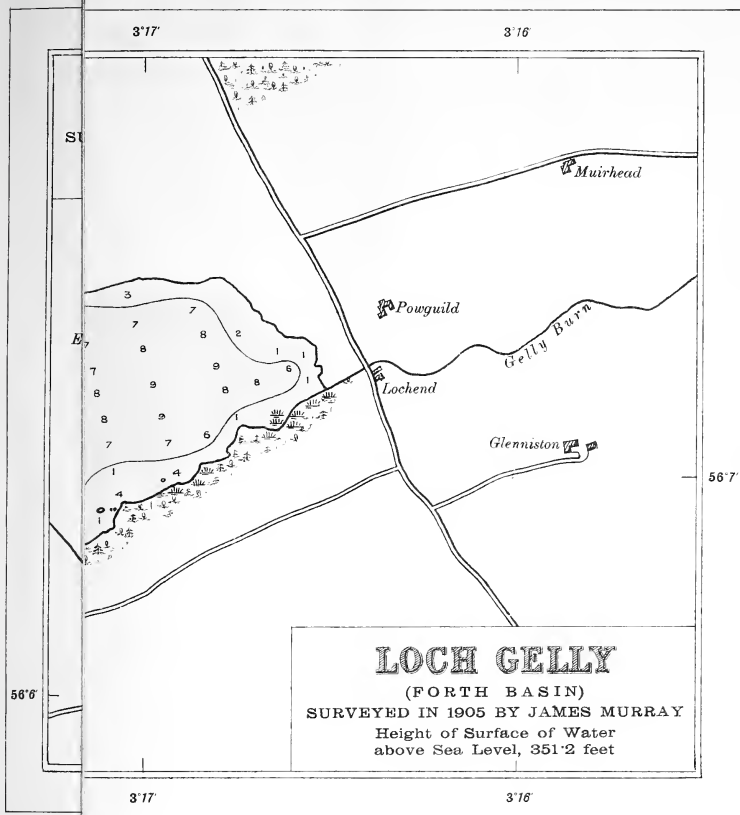
J.G. Bardsley sculp.

0 Scale 1: 21,120 3 INCHES TO 1 MILE Mile 1  
0 0.21 KILOMETRE — 1 CENTIMETRE Kilometres 1.61





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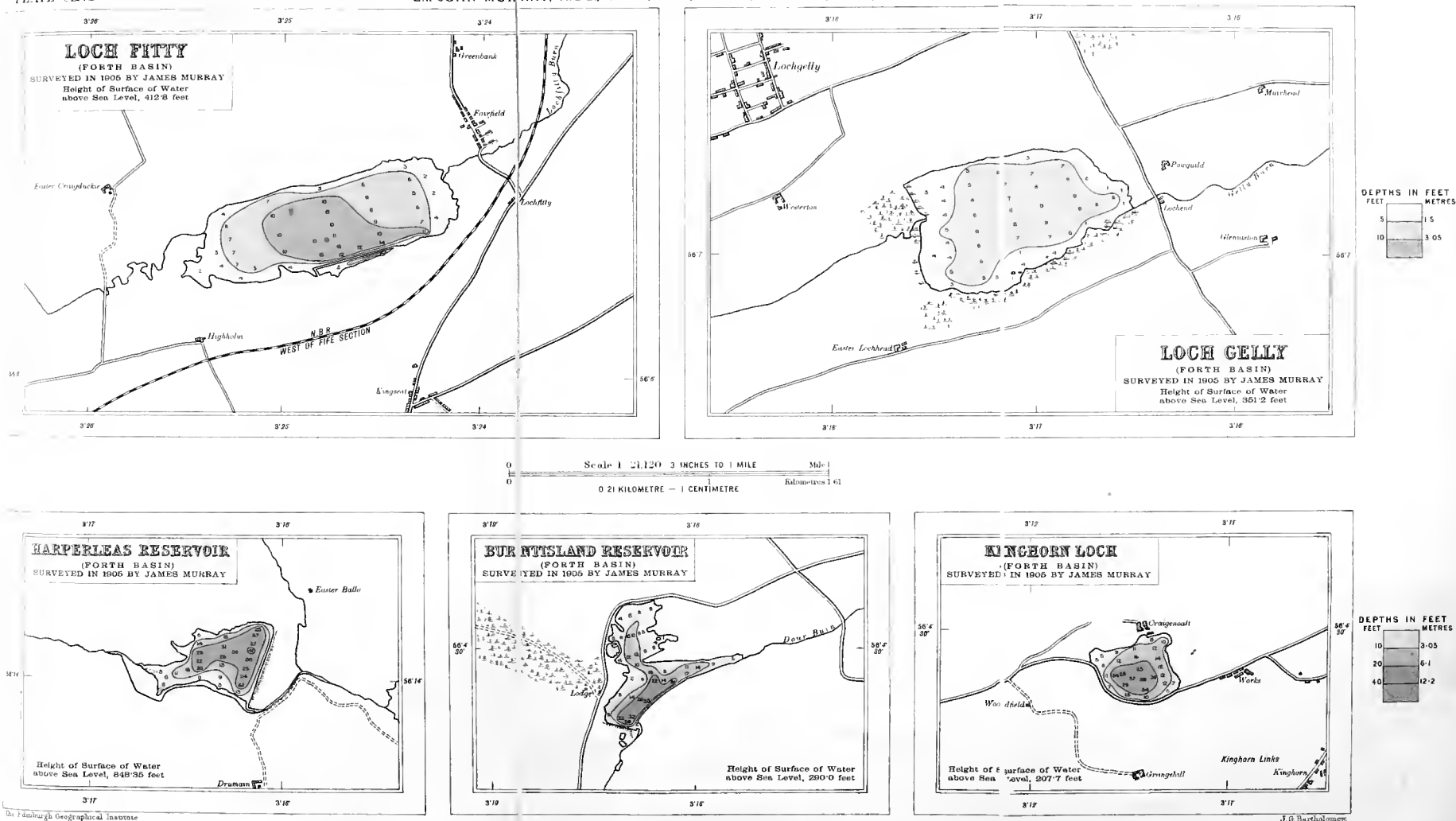


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UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

PLATE CXVI

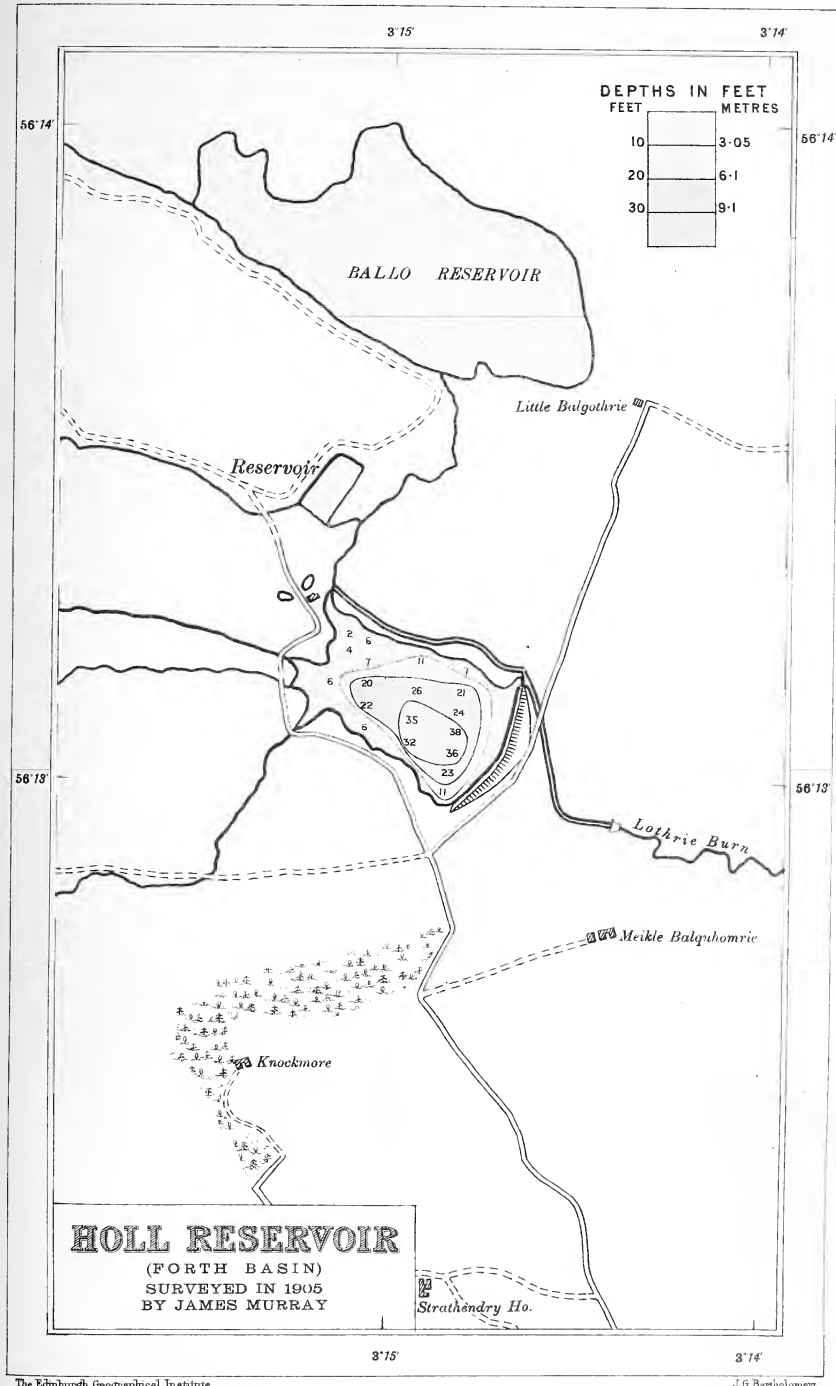




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SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



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Scale 1:21,120 3 INCHES TO 1 MILE

0 1 Mile 1

0.21 KILOMETRE — 1 CENTIMETRE

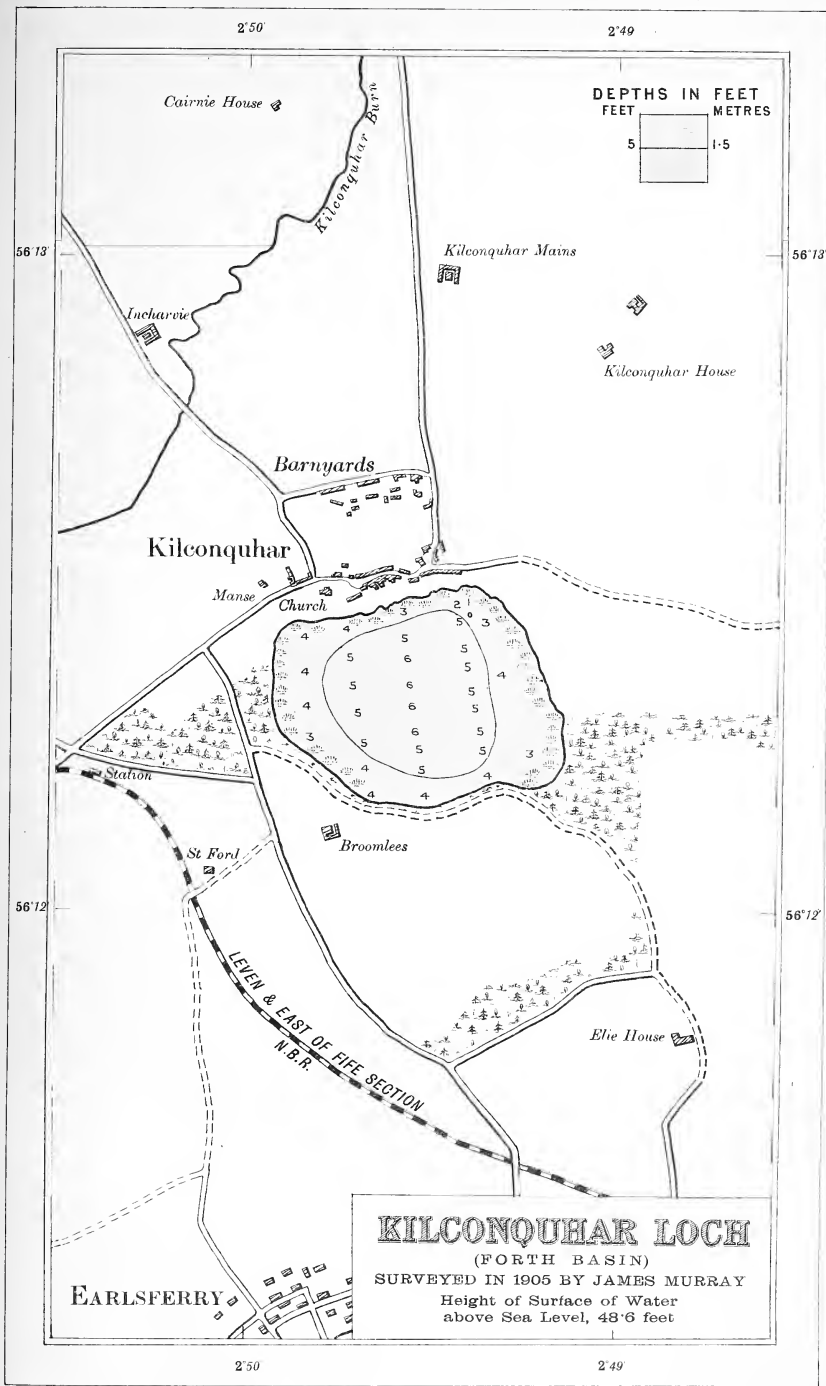
Kilometres 1.61



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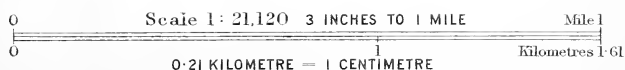
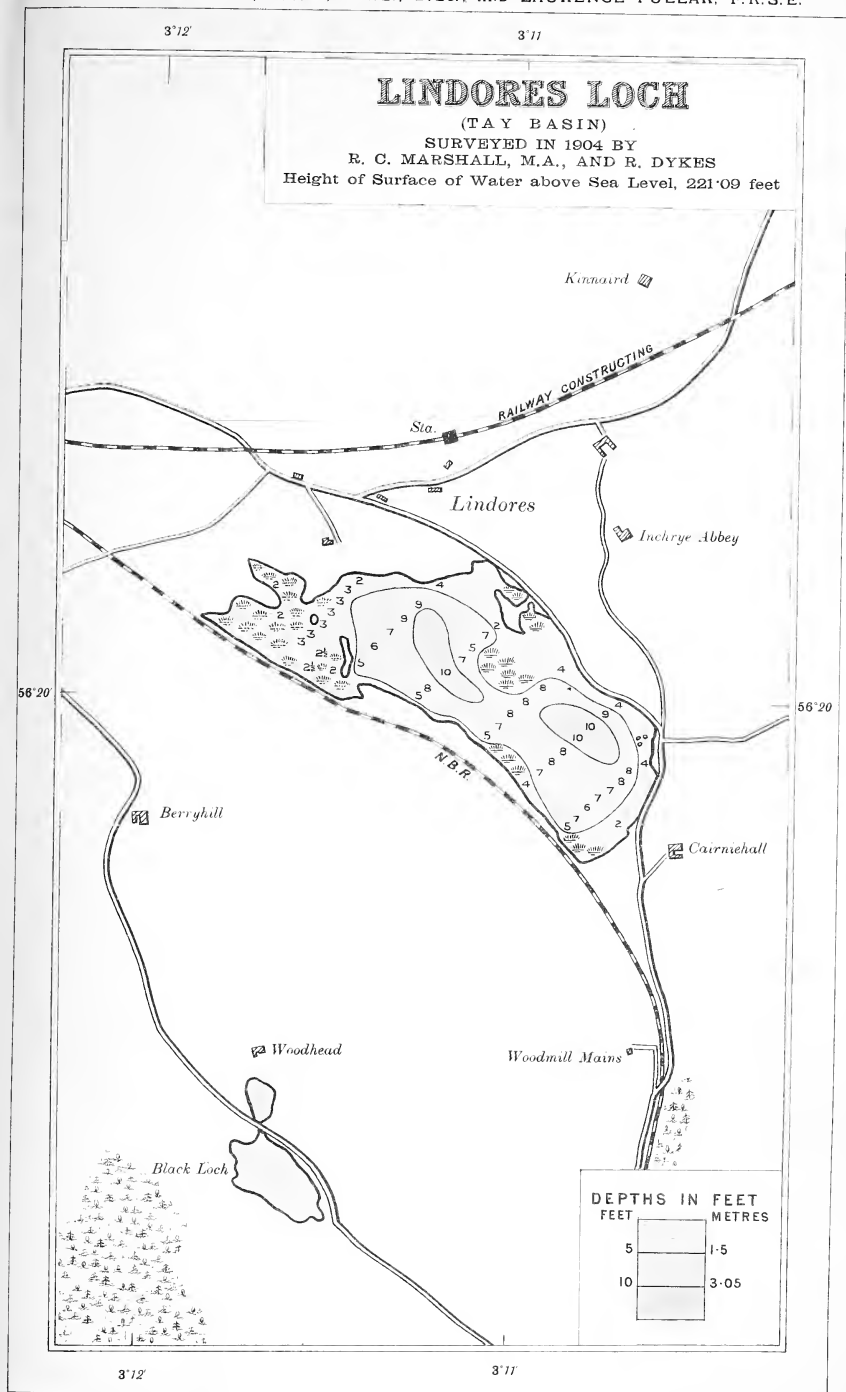




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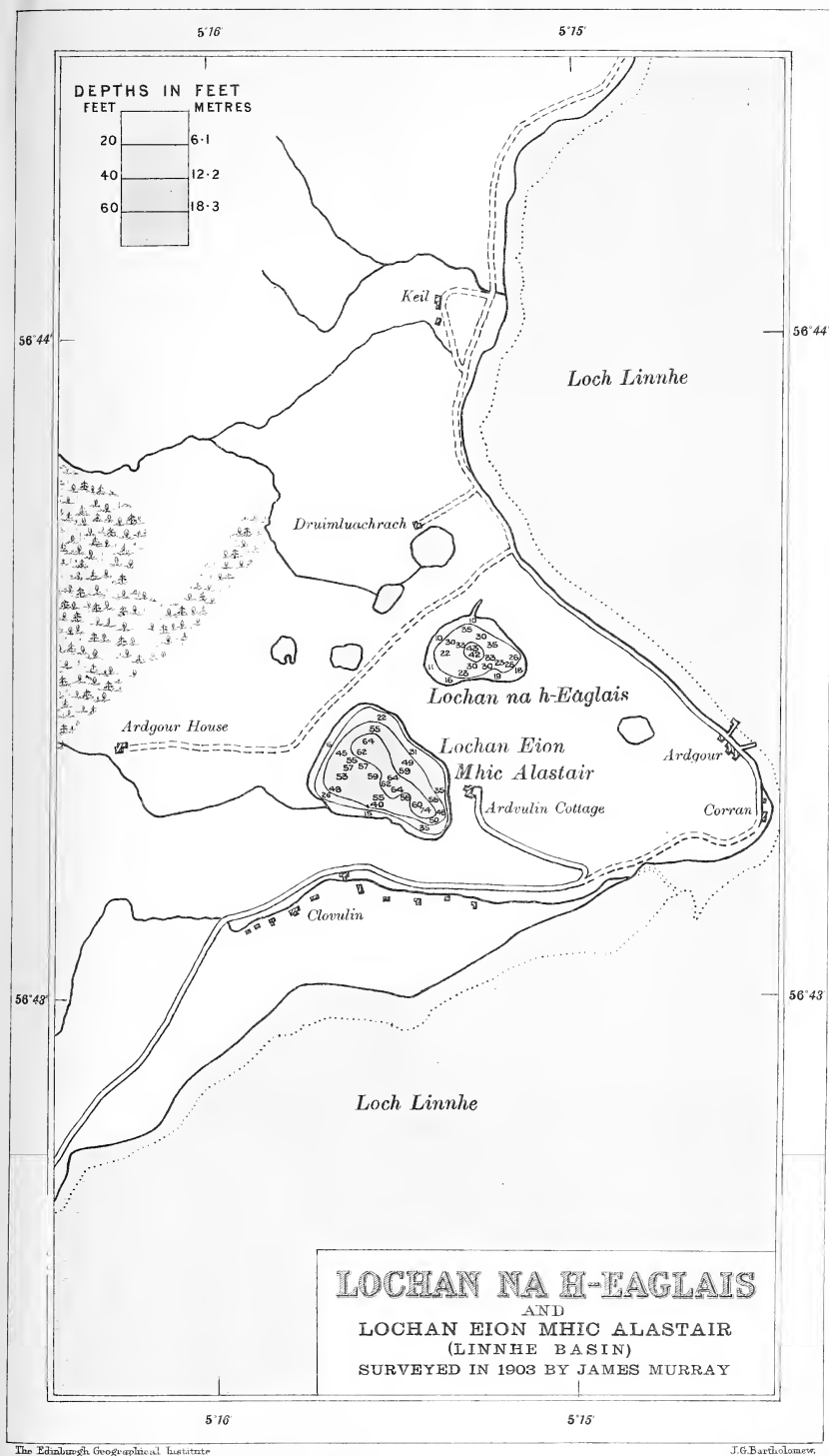




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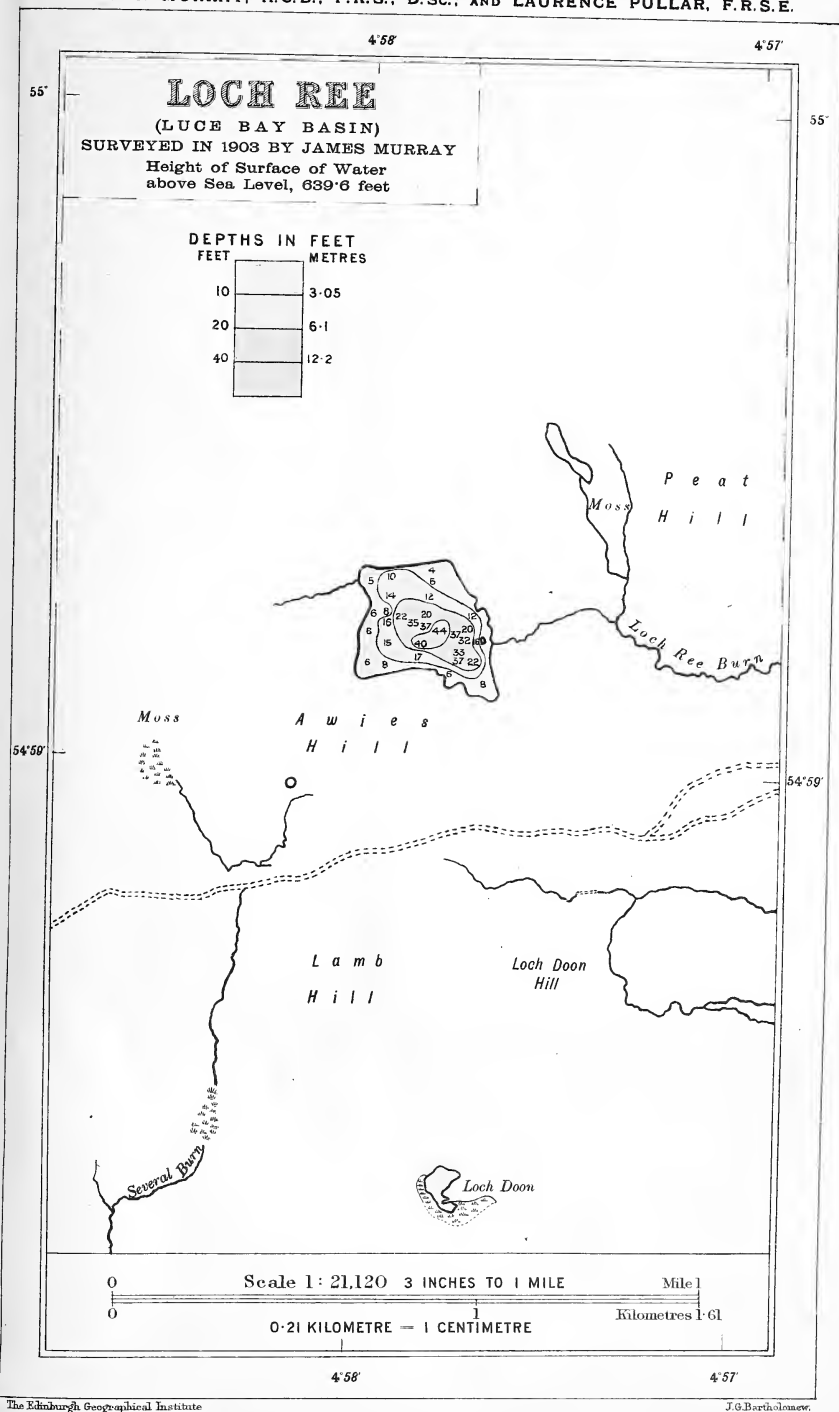
Scale 1: 21,120 3 INCHES TO 1 MILE Mile 1  
0 0.21 KILOMETRE — 1 CENTIMETRE Kilometres 1.61



## PLATE CXXI

## BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

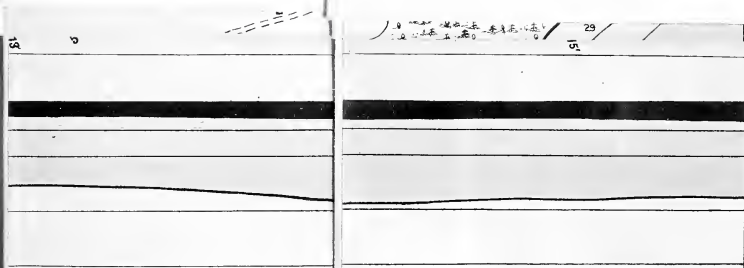
UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



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J. G. Bartholomew.















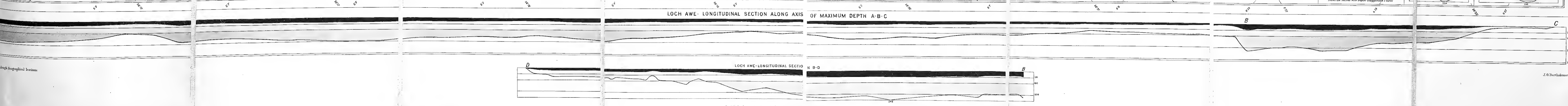
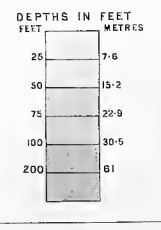
# LOCH AWE

(LOWER SECTION)  
INCLUDING LOCHS NANT, AN LEÒID,  
GHINN, LOCHAN NA GEALACH,  
ALHT NA MULT, LOCHAN DHU,  
LOCH OHO, BE NA CLOIGH & RAINBOW LOCH  
(RTIVE BASIN)

SURVEYED IN 1903 BY SIR JOHN MURRAY, K.C.B., F.R.S.,  
T. N. JOHNSTON, M.B., CM., R. B. YOUNG, B.Sc.,  
R. C. MARSHALL, LI, M.A., AND E. M. WEDDERBURN, M.A.

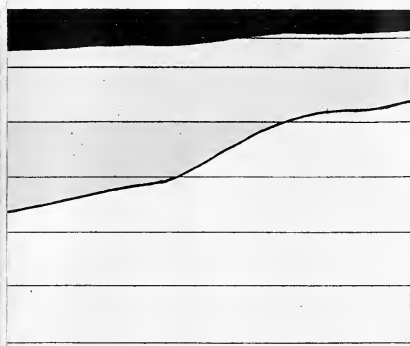
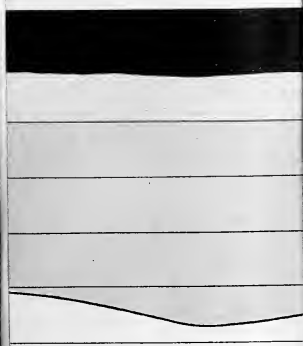
Height of Surface of Water above Sea Level—Loch Awe 1179 feet,  
Loch an Leòid 602.2 feet, Loch an Droighinn 601.66 feet.

Scale 1:50,000 2 INCHES TO 1 MILE  
0.25 KILOMETRE = 1 CENTIMETRE









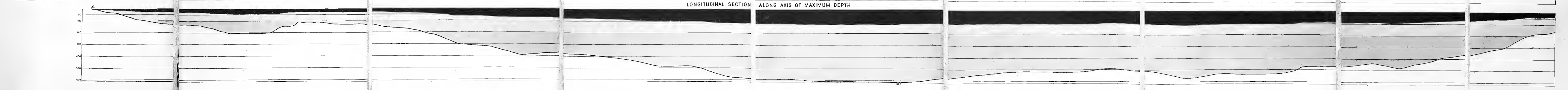
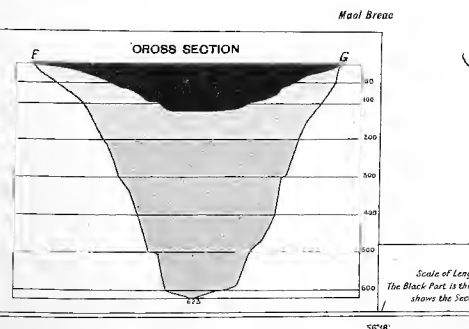
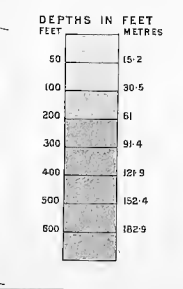






# LOCH LOMOND

(UPPER SECTION)  
INCLUDING LOCH SLOY AND GEAL LOCH  
(CLYDE BASIN)  
SURVEYED IN 1908 BY SIR JOHN MURRAY, K.C.B., F.R.S.,  
T. N. JOHNSTON, M.B., C.M., R. B. YOUNG, B.Sc., R. C. M.  
J. HEWITT, B.A., AND E. M. WEDDERBURN, M.A.  
Height of Surface of Water above Sea Level—Loch Lomond, 210 feet.  
Scale 1:25,000 3 INCHES TO 1 MILE  
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000







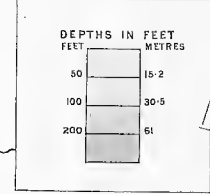






**LOCH LOMOND**  
(LOWER SECTION)  
(CLYDE BASIN)  
SURVEYED IN 1903 BY SIR JOHN MURRAY, K.C.B., F.R.S.,  
T. N. JOHNSTON, M.B., O.M., R. B. YOUNG, B.Sc., R. O. MARSHALL, M.A.,  
J. HEWITT, D.A., AND D. M. WHEDDERBURN, M.A.  
Heights of Surface of Water above Sea Level 209 feet

Scale 1:250,000 2 INCHES TO 1 MILE  
0 25 50 100 150 200 250 300 350 400 450 500 550 600 650 700 750 800 850 900 950 1000  
METRE - 1 CENTIMETRE

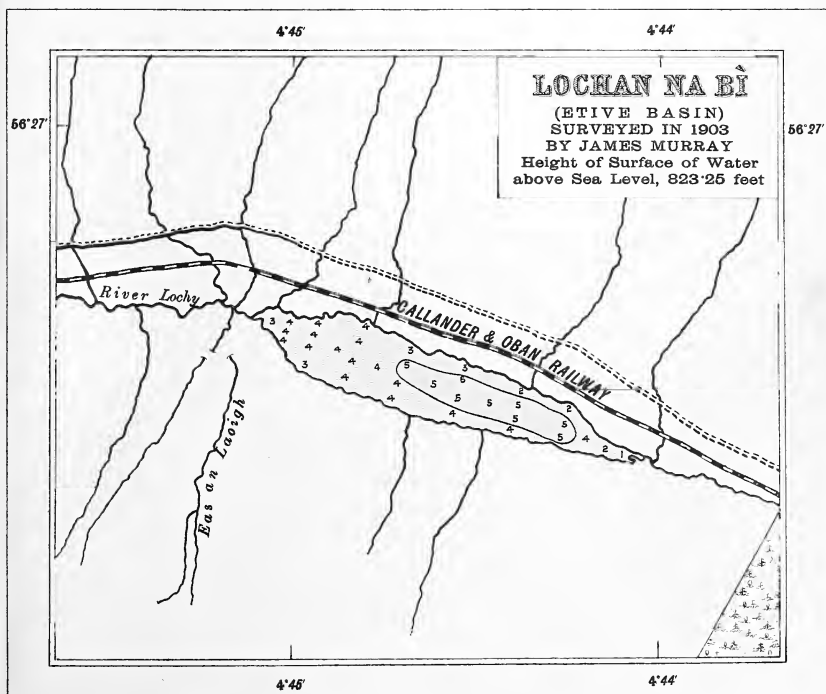
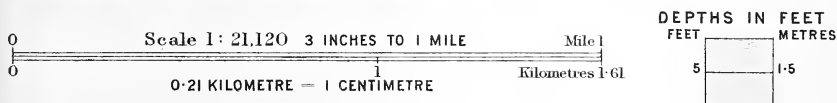
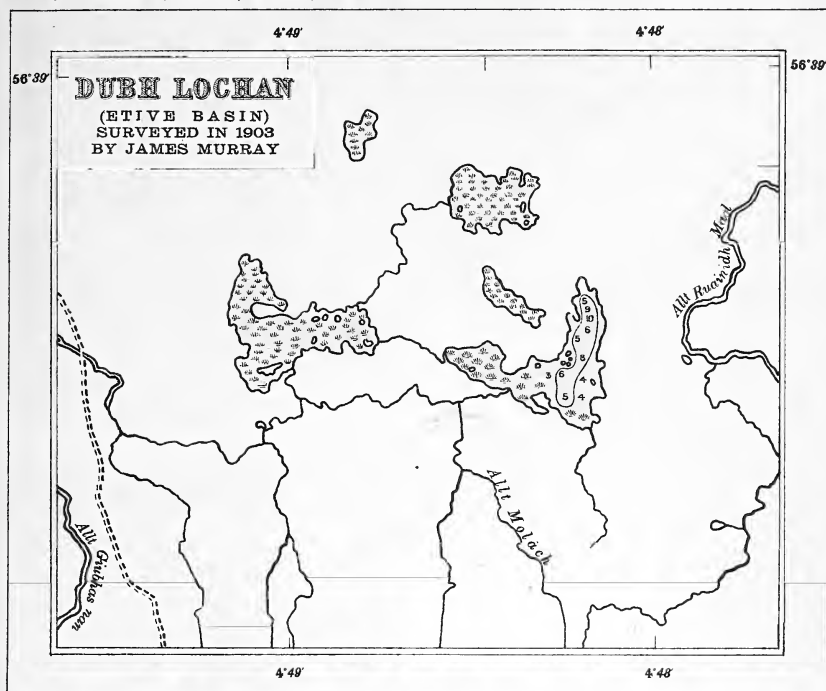






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UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



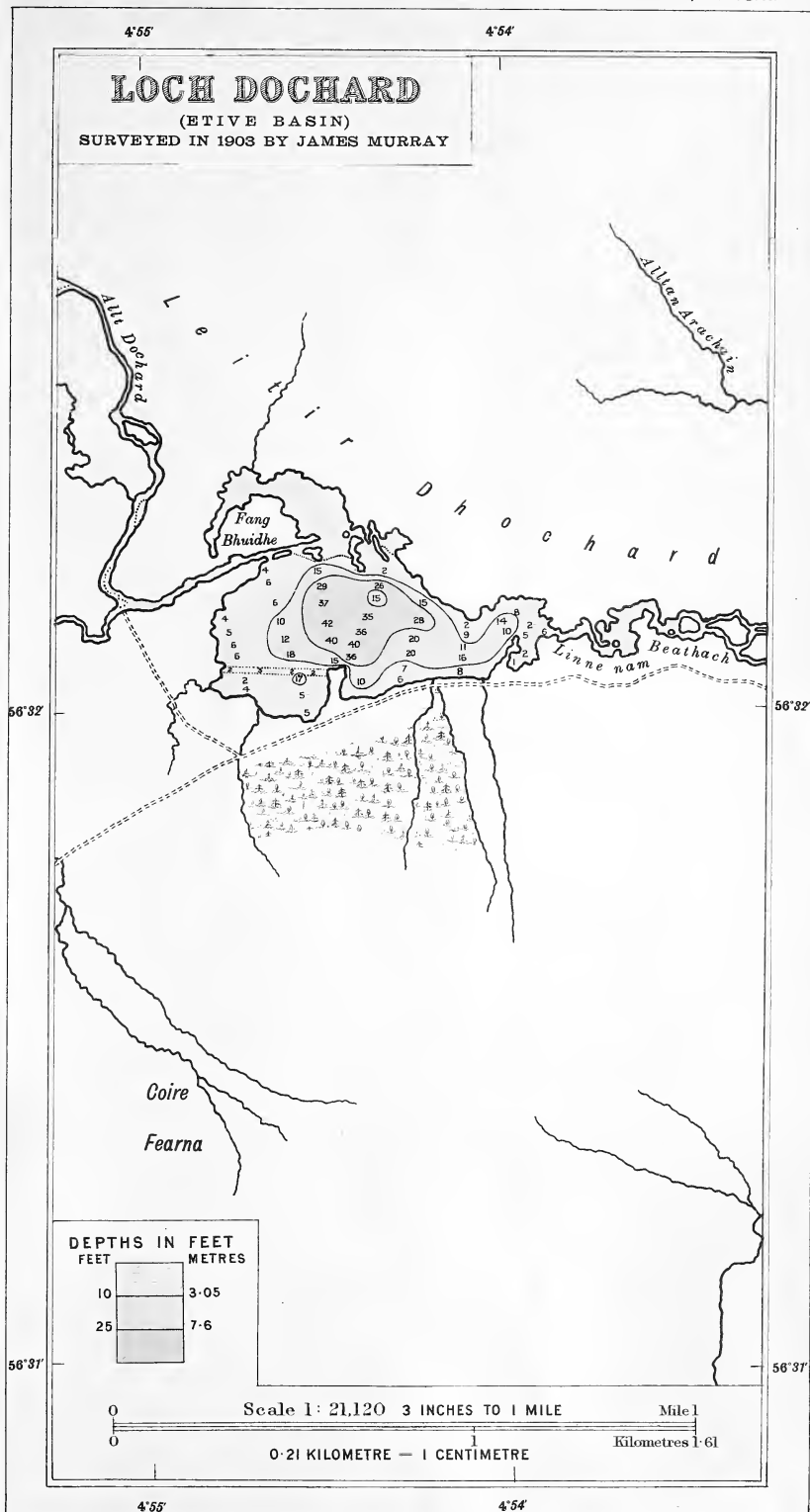




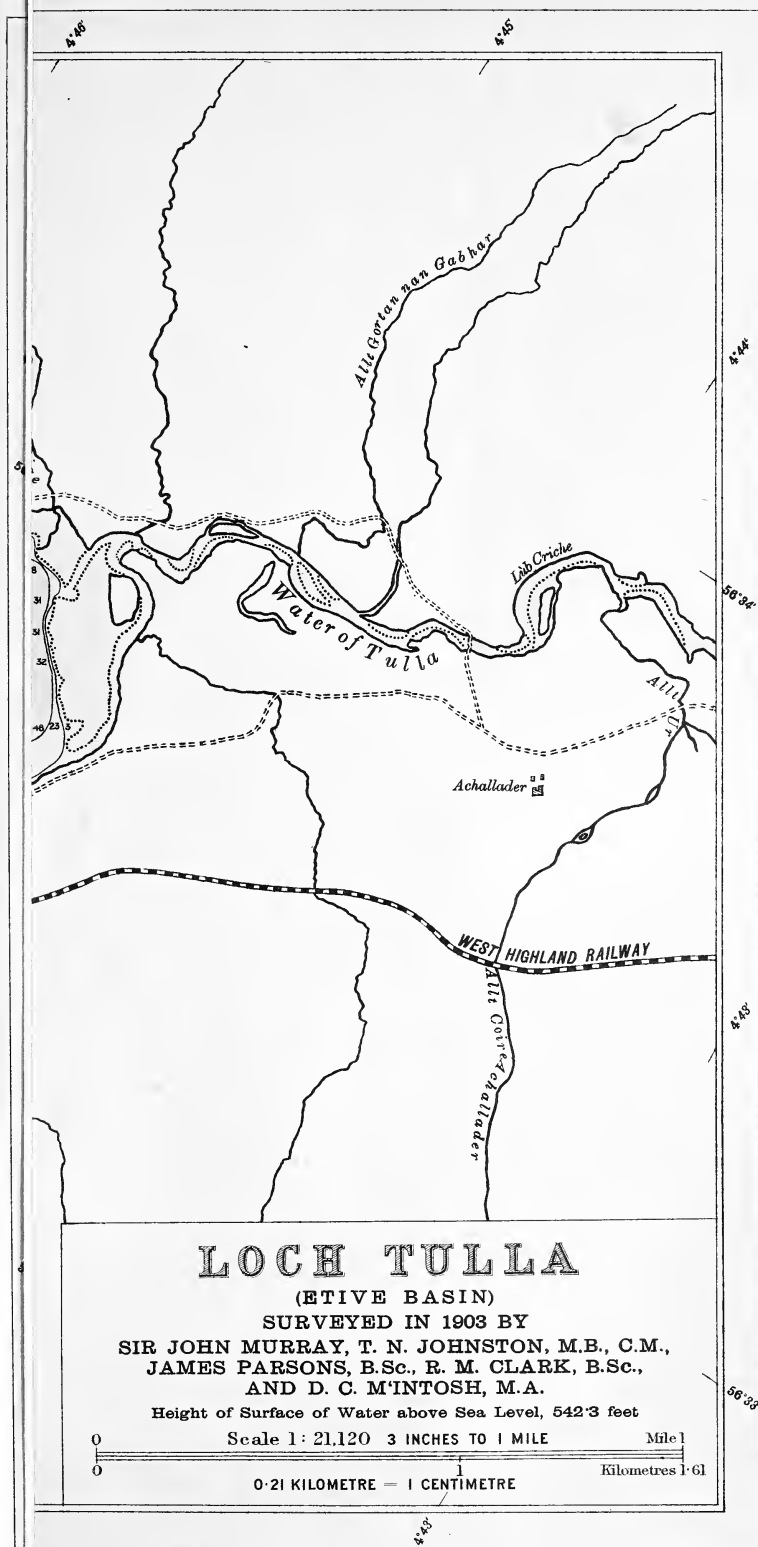
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UNDER THE DIRECTION OF

SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.









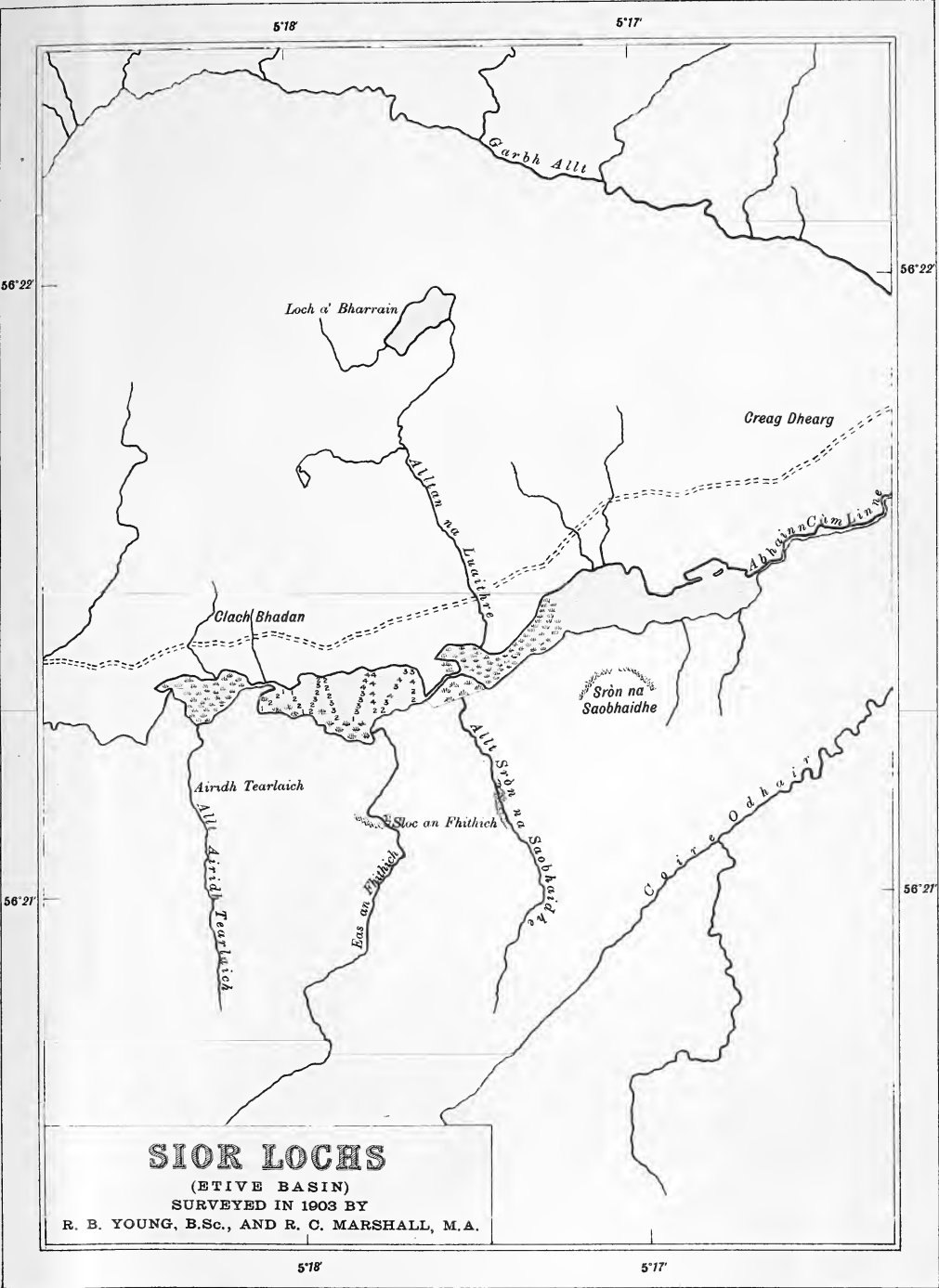
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.





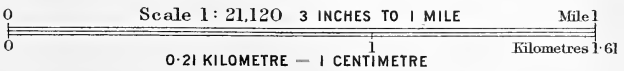
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J. G. Bartholomew

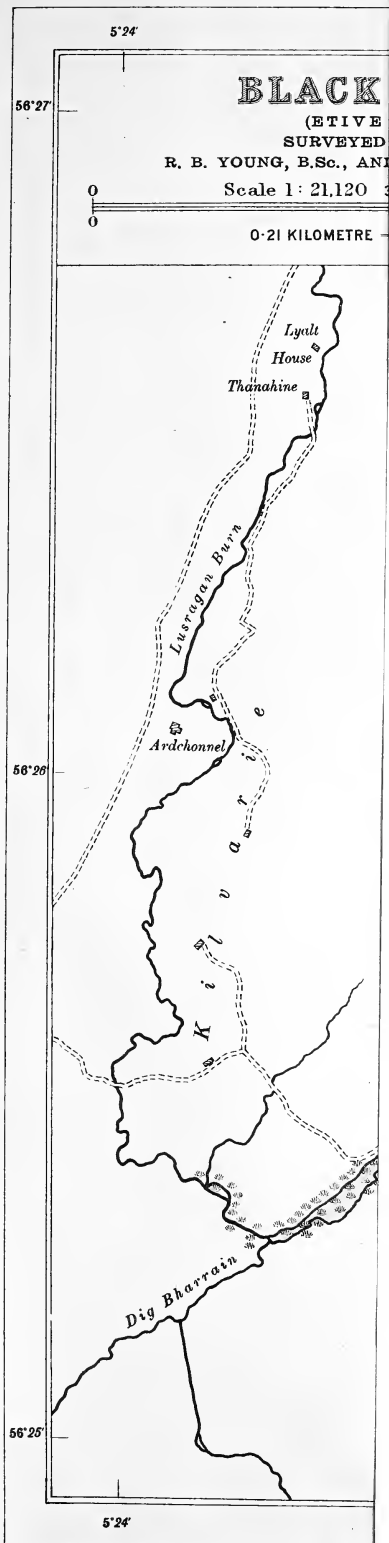






BATHYMETRICAL

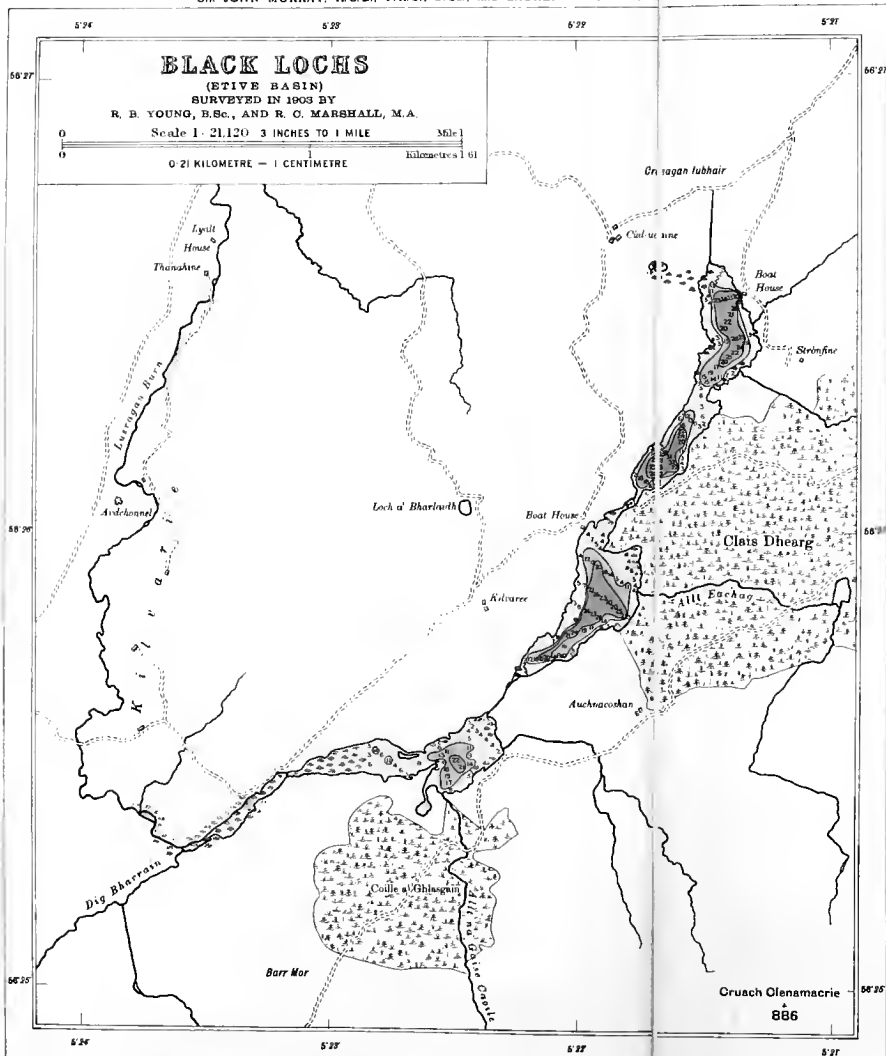
SIR JOHN





# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

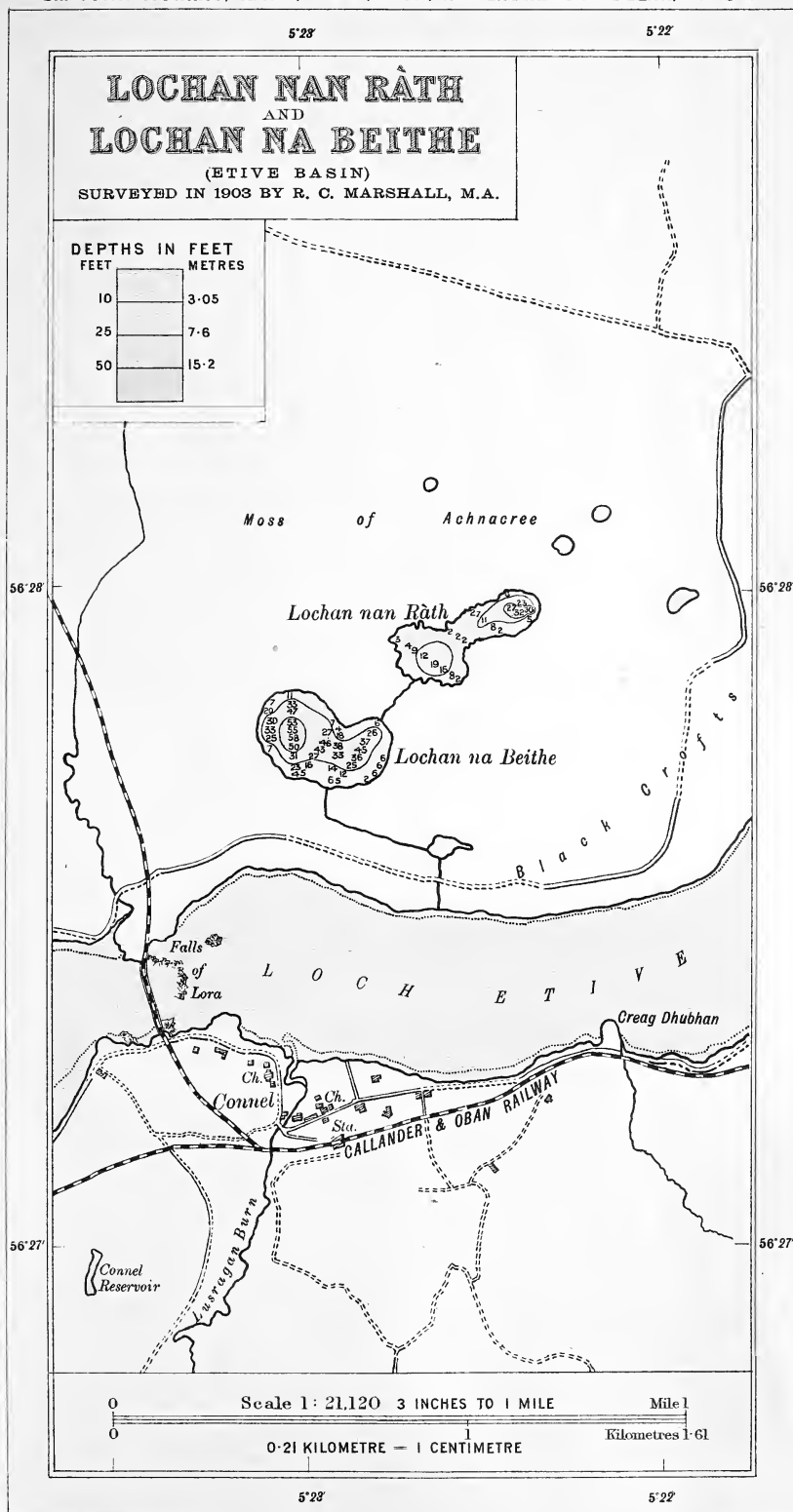
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SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.





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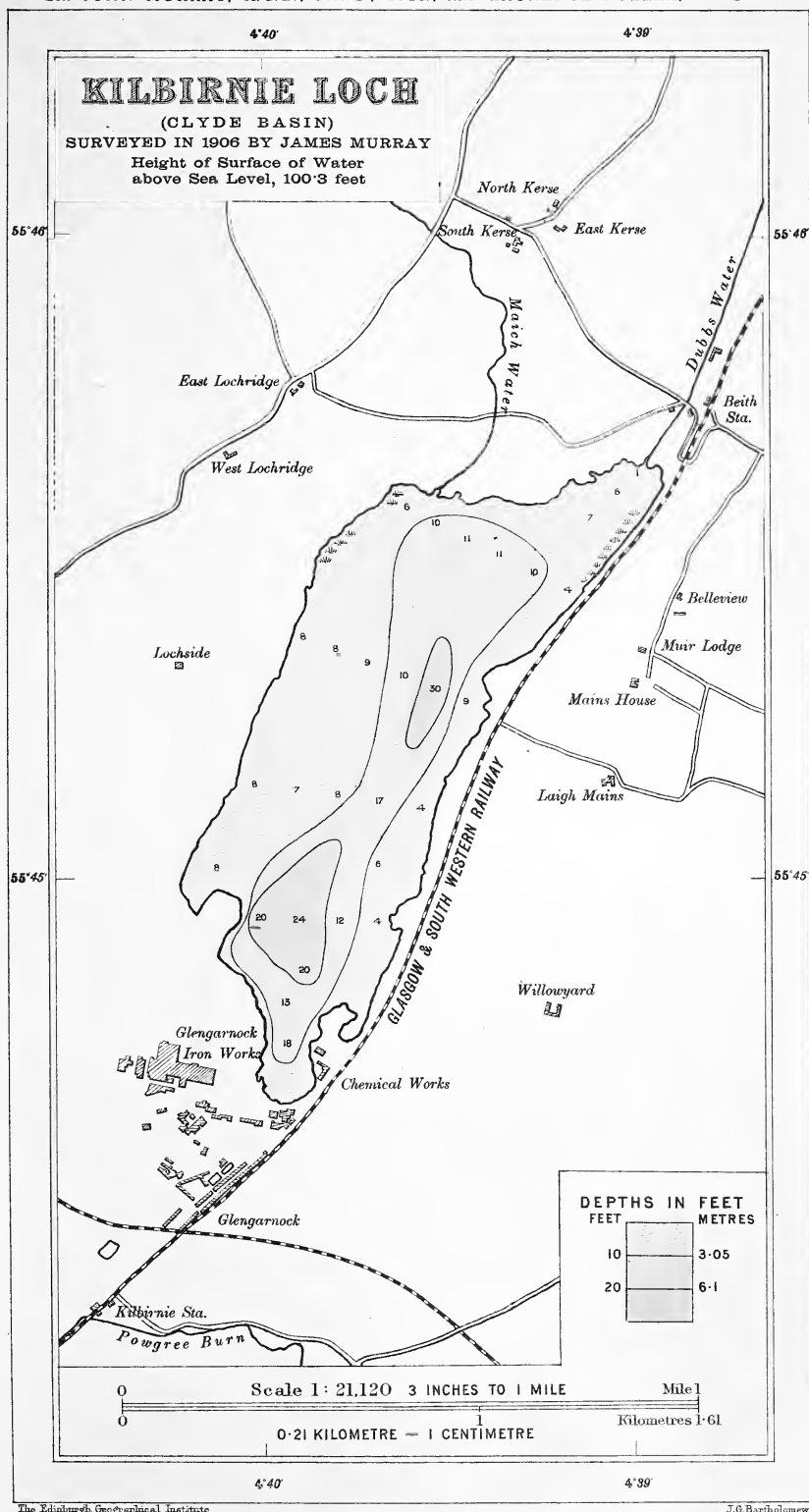
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## BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

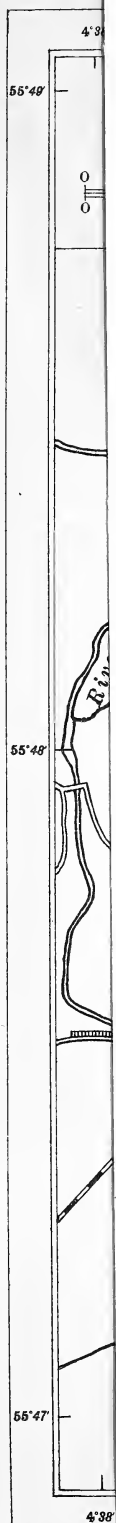
UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.

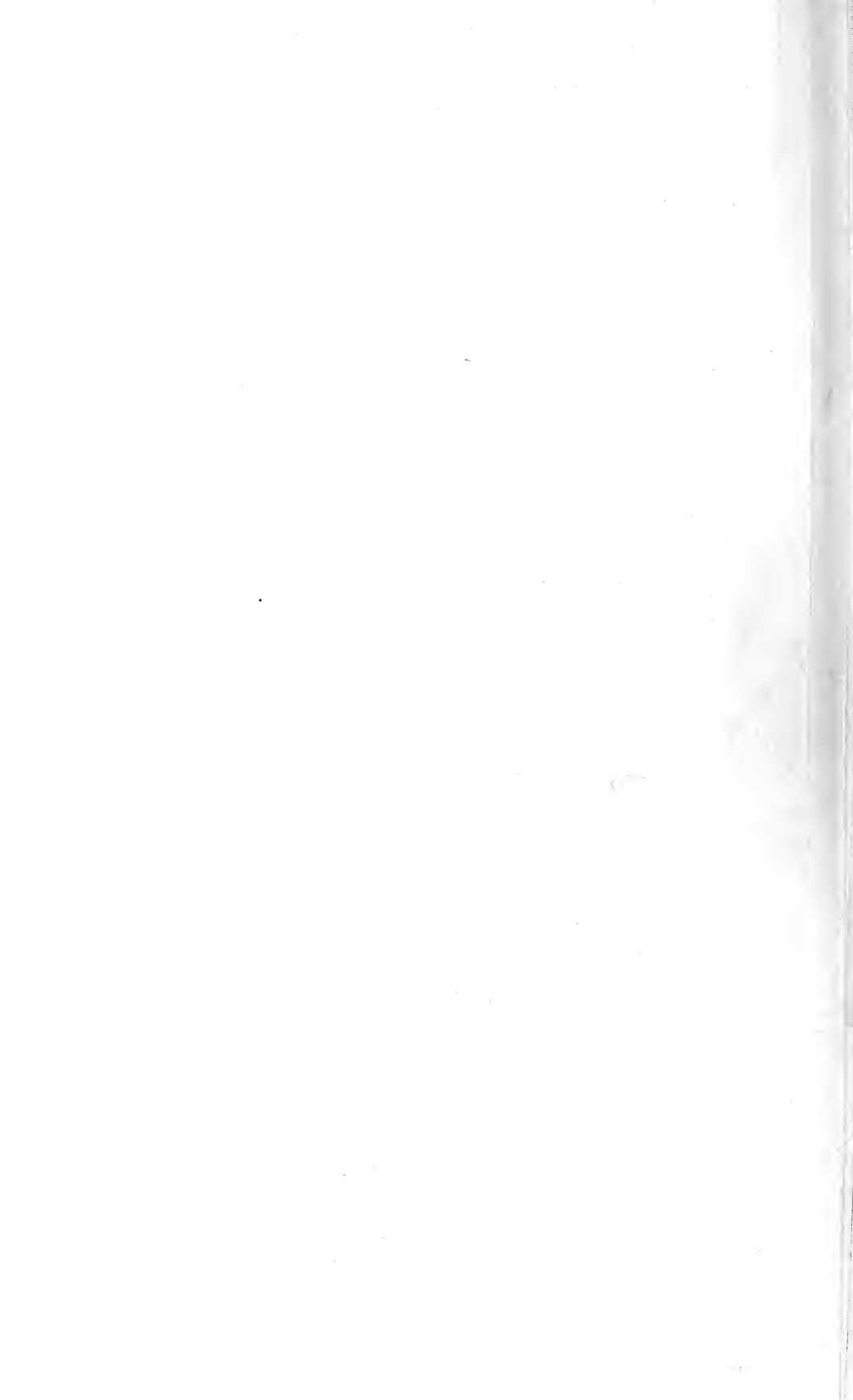






PLATE



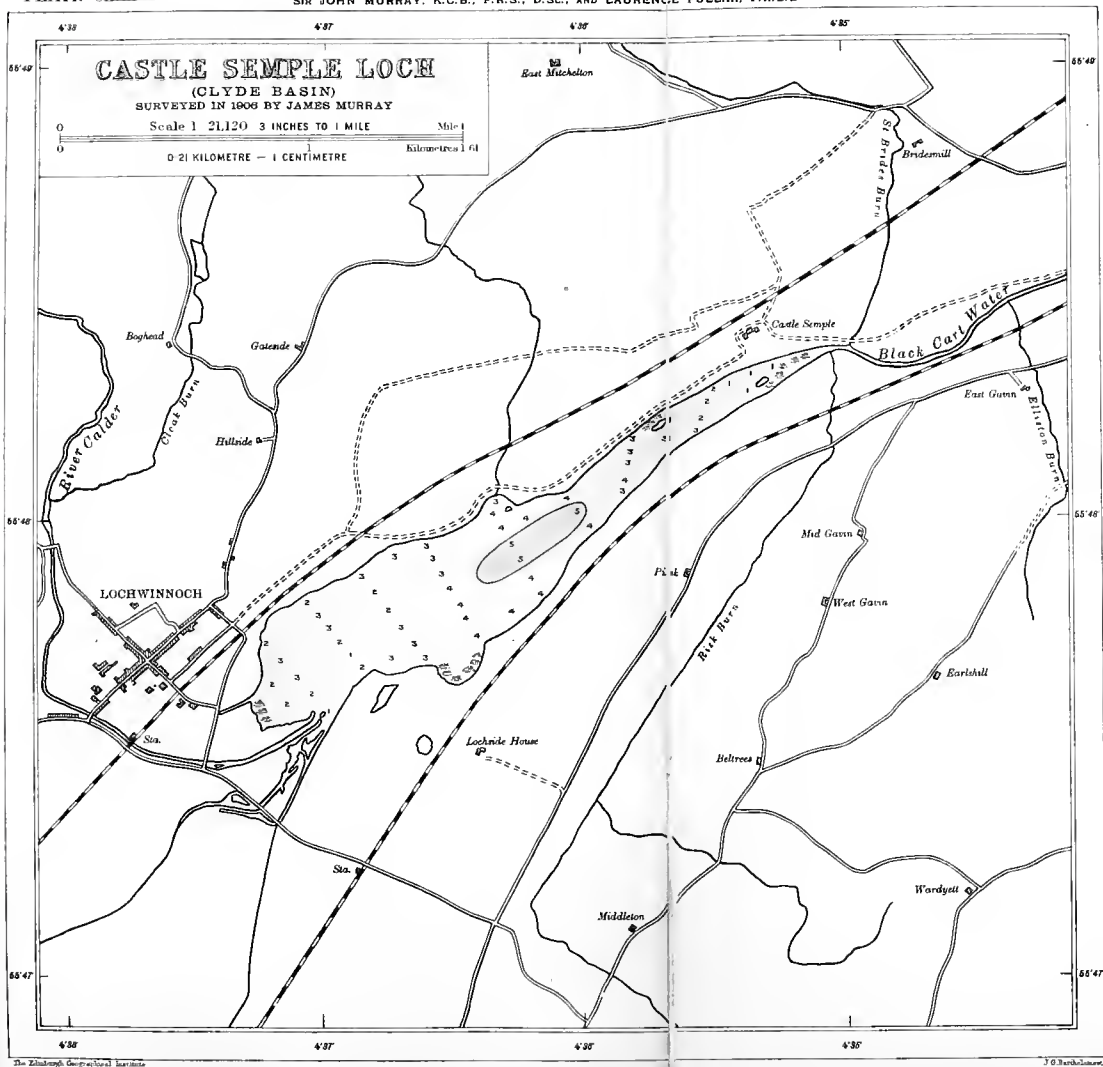


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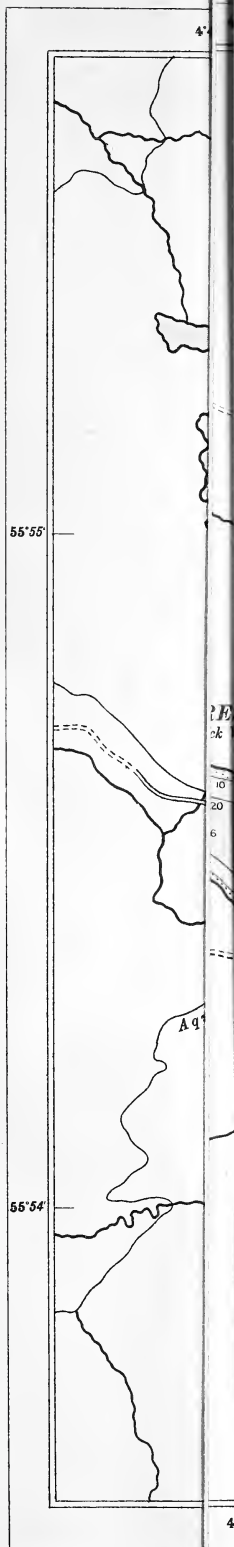
PLATE CXXXIII

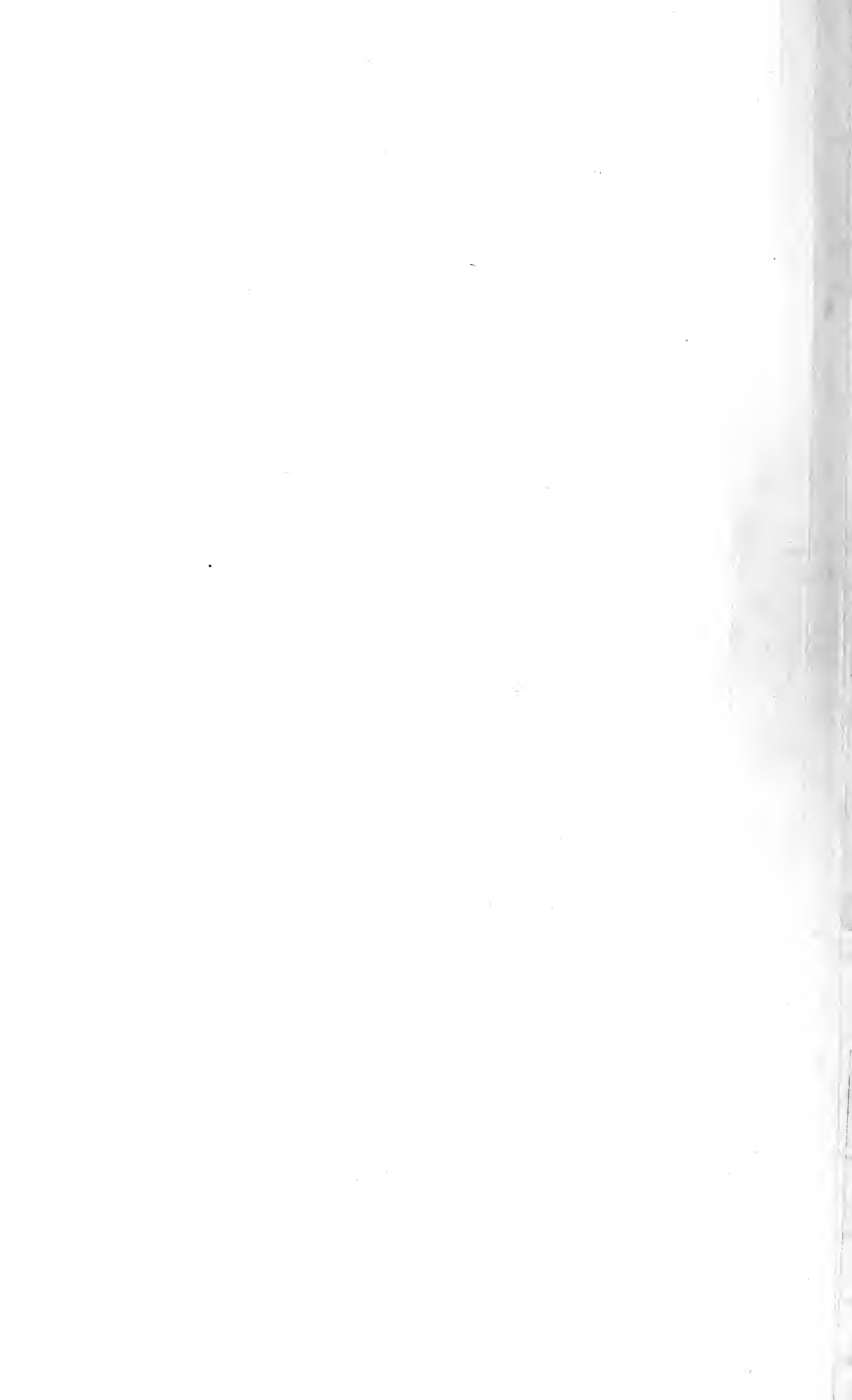


DEPTHS IN FEET  
FEET  
5 15  
METRES



## PLATE CXXXIV

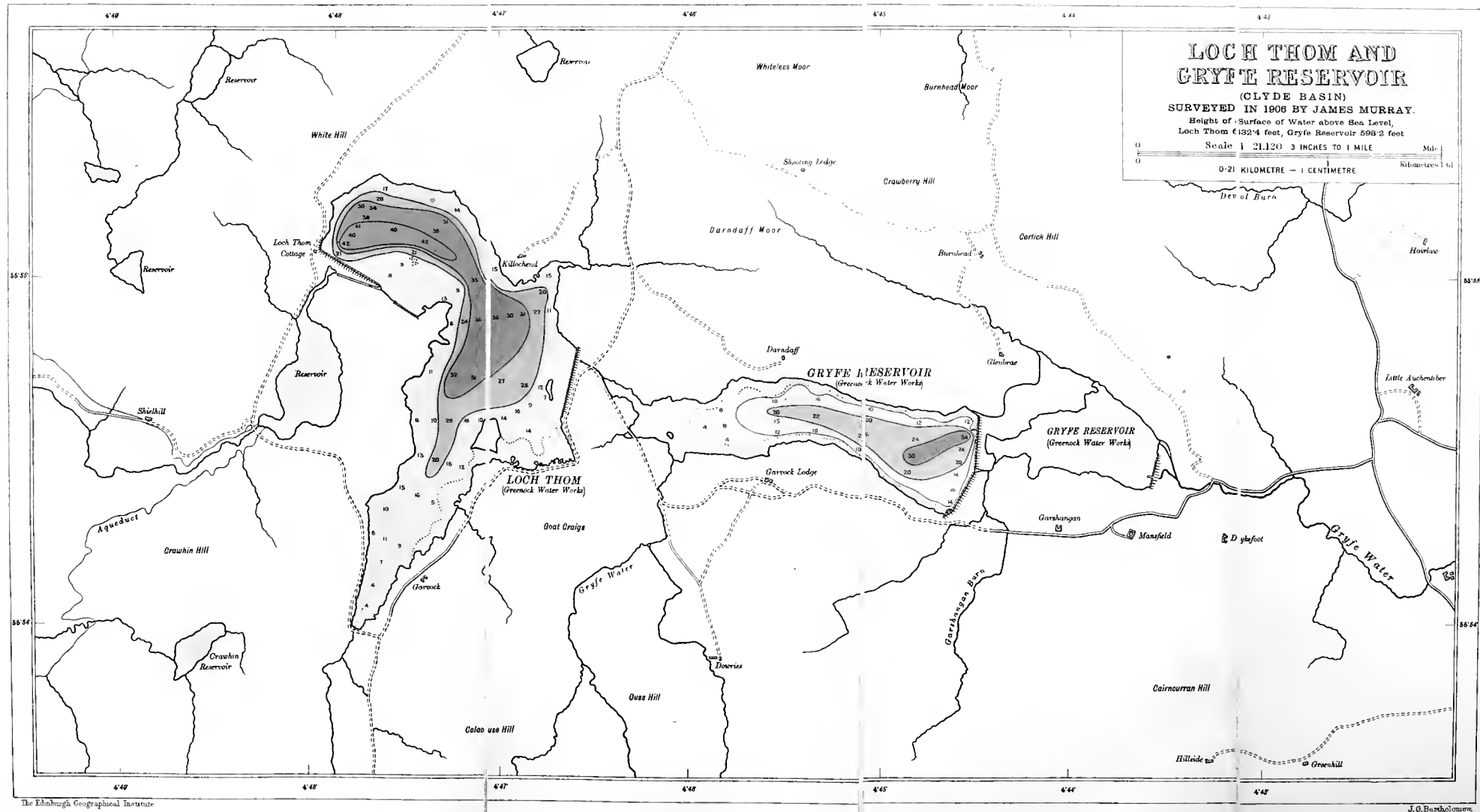




# BATHYMETRICAL SURVEY OF THE FRESH-WATER LOCHS OF SCOTLAND

PLATE CXXXIV

UNDER THE DIRECTION OF  
SIR JOHN MURRAY, K.C.B., F.R.S., D.Sc., AND LAURENCE PULLAR, F.R.S.E.



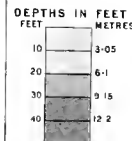
## LOCH THOM AND GRYFE RESERVOIR

(CLYDE BASIN)  
SURVEYED IN 1908 BY JAMES MURRAY.

Height of Surface of Water above Sea Level,  
Loch Thom 132.4 feet, Gryfe Reservoir 598.2 feet

Scale 1:21,120 3 INCHES TO 1 MILE

0.21 KILOMETRE — 1 CENTIMETRE

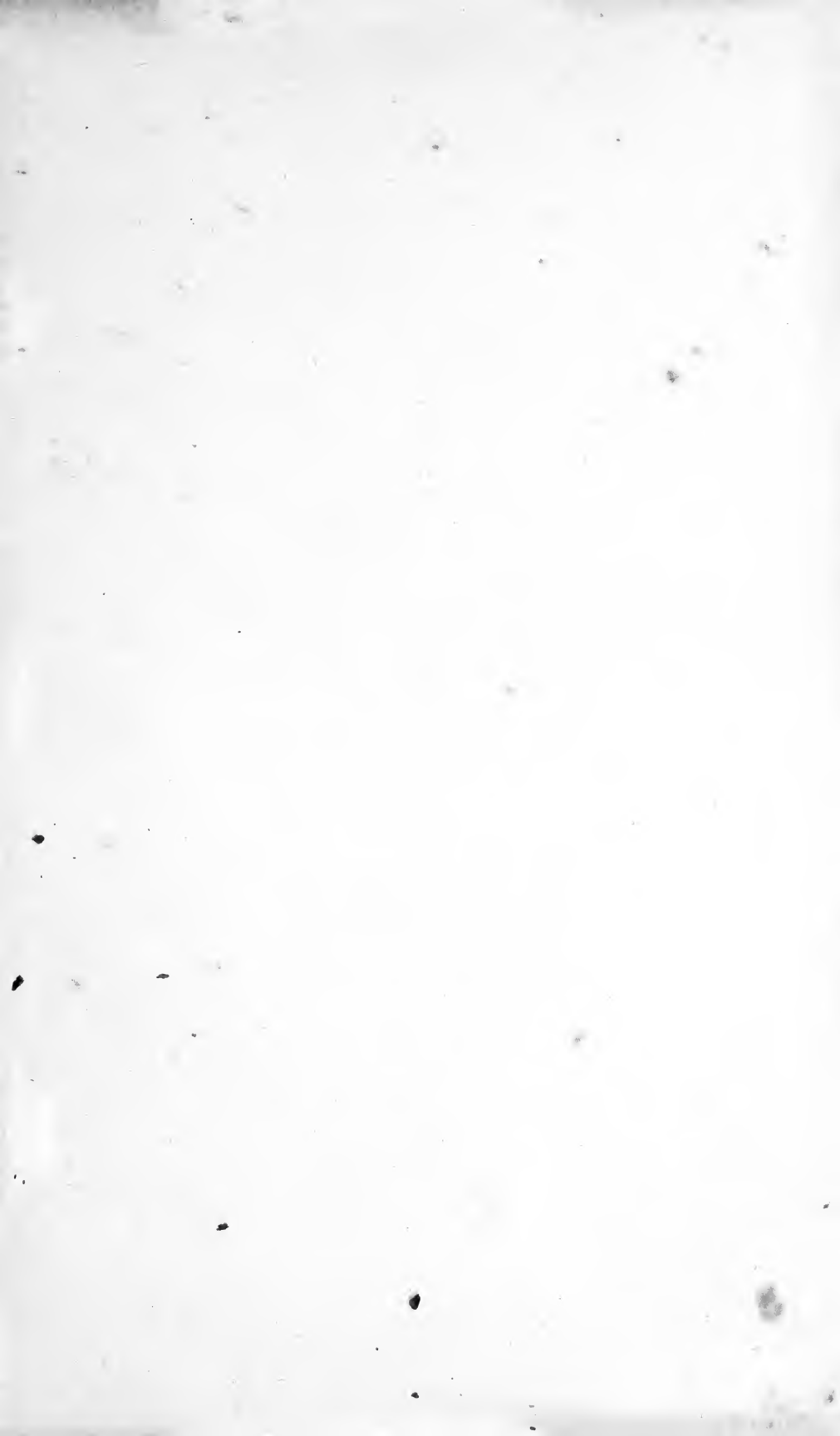












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